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TECHNICAL ASSISTANCE ACTIVITIES UNDER THE EXPANDED PROGRAMME IN THE COUNTRIES IN THE ECLA REGION

This report has been prepared by the Secretariat of the Technical Assistance Board, and is transmitted as a background document to item 10 of the Provisional Agenda.

TECHNICAL ASSISTANCE ACTIVITIES UNDER THE EXPANDED PROGRAMME IN THE COUNTRIES IN THE ECLA REGION

Information Paper Prepared by the Secretariat of the Technical Assistance Board

INTRODUCTION

1. Under Resolution 222(IX) of the Economic and Social Council the following international organizations participate in the Expanded Programme of Technical Assistance for Economic Development of Underdeveloped Countries, and derive the funds necessary to finance their programme activities from the Special Account made up of voluntary contributions from governments: the United Nations (UNTAA), the International Labour Organization (ILO), the Food and Agriculture Organization of the United Nations (FAO), the United Nations Educational, Scientific and Cultural Organization (UNESCO), the International Civil Aviation Organization (ICAO) and the World Health Organization (WHO).[1] These Organizations provide technical assistance to countries requesting such assistance in the fields falling within their respective competences. In fields such as comprehensive economic surveys, overall economic planning, community development, the promotion of cooperative organizations, and fundamental education where an integrated approach is essential and more than one Participating Organization is in a position to help, they often provide this assistance jointly.

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[1] In addition Resolutions of the ECOSOC and of the General Assembly have also approved the participation in the Expanded Programme during 1952 of the International Telecommunications Union and the World Meteorological Organization. Both Organizations have given technical advice in certain projects in collaboration with UNTAA, and have assisted UNTAA to select and brief experts and to award fellowships in their particular fields.

2. The Technical Assistance Board, which consists of the executive heads of the Participating Organizations or their representatives, presided over by a full-time Executive Chairman appointed by the Secretary-General of the United Nations after consultation with the Participating Organizations, reviews and approves the programmes of the different Participating Organizations and coordinates their activities with a view to ensuring the development of properly integrated country programmes and seeks to ensure that the programme as a whole is well-balanced and develops on sound lines. It also makes arrangements for liaison and the regular exchange of information with other Agencies engaged in providing technical assistance to under-developed countries, such as the bilateral programmes of the United States Government, the Council for Technical Cooperation in South and South-East Asia (the Colombo Plan Organization), the Organisation of American States, and private agencies such as the Rockefeller and the Ford Foundations. It seeks thus to ensure that projects of technical assistance under the Expanded Programme take into consideration from the planning stage onwards the assistance which is being rendered to the country concerned by other programmes of technical assistance. Although the International Bank for Reconstruction and Development and the International Monetary Fund do not directly participate in the Expanded Programme of Technical Assistance and are not titular members of the Board, they are represented at its meetings and cooperate fully with the promotion of the objectives of the programme.

3. One of the basic principles of the programme laid down by the Economic and Social Council is that the Participating Organizations

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may provide technical assistance to under-developed countries only in agreement with the governments concerned, and on the basis of requests received from them. Resident Technical Assistance Representatives of the Board have been appointed in a number of countries to assist the governments, the Board and the Participating Organisations in the coordination of technical assistance activities in the respective countries. The Resident Technical Assistance Representatives also maintain effective day-to-day liaison in the field with bilateral, regional and private organisations rendering technical assistance. Among the countries of Latin America, such Resident Technical Assistance Representatives have been appointed up to the present time in Bolivia, Colombia and Haiti. The work of these Resident Technical Assistance Representatives and of the Board is greatly facilitated and the effectiveness of the technical assistance provided greatly enhanced where the governments themselves have set up, as in Brazil and Colombia, internal coordinating machinery to ensure that all requests for technical assistance from the country which are made to international, bilateral, regional and other programmes are channelled through some central point where they are analyzed and approved.

4. The technical assistance provided under the Expanded Programme

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takes the form mainly of

(a) the services of experts provided either individually or as a team, according to the needs of each case, to advise governments in various fields of economic and social development;

(b) the grant of fellowships to nationals of the countries requesting such assistance to study new or advanced techniques abroad in their special fields of work;

(c) the conducting of regional training centres and seminars on specific subjects of regional interest initiated generally on the recommendations of the regional commissions or bodies of the Participating Organizations, and

(d) the provision of supplies and equipment, not locally produced, in limited amounts primarily in connection with training and demonstration projects.

In these regional training centres and seminars responsible officials in a group of countries having similar problems receive advanced training in the specific fields in which they work, such as the economic appraisal of development projects, the compilation of vital, health, agricultural and labour statistics, labour inspection, or the development of fisheries. In other regional projects, such as the tour of the expert working group on Inland Water Transport, organized in 1951, and the study trip on Railway Operations, currently taking place, both organized jointly by UNTAA and ECAFE, experts in a region in a particular field are organized into working groups which visit countries with a high degree of economic development to study the

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technological advances in their field and determine which are applicable in their own region. Still other regional projects, such as the FAO's research project in rice breeding at the Central Rice Research Institute in Cuttack, India, reinforce through international assistance the basic research facilities in a country with a view to making the results of this research and the training facilities available to all the countries in the region.

5. As of 1 January 1953 some 280 experts provided by the Participating Organizations under the Expanded Programme were working in countries in the ECLA region, assisting governments in a variety of fields ranging from comprehensive economic planning and integrated agricultural development to the techniques of child guidance. About 186 fellows drawn from these countries were studying abroad improved techniques in their respective fields.[1]

6. In the following tabular summary which has been prepared specially for the information of the Economic Commission for Latin America, under each country, and also in the part dealing with the regional projects, joint projects in which more than one Participating Organization has been or is concerned are summarized first, and then the projects of the UNTAA, ILO, FAO, UNESCO, ICAO, WHO, BANK and FUND in that order.

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1/ This figure includes in the case of the UNTAA, fellowships awarded under the Regular Programme also.

The various projects which had been completed up to 1 January 1953, those which were in progress and those which were under consideration on that date are shown separately for each Organization in each country. The same arrangement has been followed in the section on regional projects. The extent to which the various projects shown either as being "under consideration by Organization" or as remaining "to be implemented", will actually be implemented depends on the availability of funds during 1953 and on the approval of these projects by the Technical Assistance Board.

7. The Technical Assistance activities of the UNTAA in the countries in the ECLA region are described more fully in the separate report which that Organization has prepared for the Commission (Document E/CN.12/301

8. In planning and administering an international programme of the magnitude of the Expanded Programme under which a total of 1875 experts from over 60 countries had been recruited from 1 July 1950 up to 1 January 1953 to assist more than 55 countries and territories, the Technical Assistance Board has had to pay constant attention to a number of complex problems such as the collection and the administration of the funds, the recruiting and the briefing of the experts, the determination of their terms of service, the policies to be followed in respect of fellowships and regional training projects and the provision of equipment. Fuller information on these and other

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COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BOLIVIA (Cpntd)				
UNTAA				
ment of the administrative assistants, who shall work under the instructions of the Government, as their employer, in accordance with contracts of employment to be concluded between them and the Government. b) to contribute an annual fund of $200,000 toward the remuneration of the administrative assistants. c) to provide the services of 13 experts in the following fields: Public Finance; Banking and Monetary System; Production and Economic Affairs; Social Welfare and Social Security; Public Works and Transport; and Public Administration (see items 2 to 8 below). d) to provide 30 fellowships in allied fields, and e) during the life of the agreement, $150,000 worth of technical equipment or supplies.				
At the end of 1952 the following administrative assistants were in Bolivia:				
i. Public Finance - administrative reorganisation of the Ministry of Finance, a British subject appointed 9 April 1952 for 2 years.				
ii. Public Finance - reorganisation of Office of Controller-General, a French subject appointed 24 March 1952 for 2 years.				
iii. Banking and Monetary System - formulation and practice of policy of stabilisation of monetary and exchange systems, in consultation with International Monetary Fund experts, in Central Bank of Bolivia, a stateless person, originally from Hungary, appointed 21 April 1952 for 2 years.				
iv. Production and Economic Affairs - reorganisation of Ministry of Agriculture and Supply, a Swiss, appointed 11 March 1952 for 2 years.				
v. Labour, Social Welfare and Social Security - reorganisation of Ministry of Labour and Social Welfare, a Belgian				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BOLIVIA (Contd)				
UNTAA				
appointed 18 February 1952 for 2 years.				
vi. Labour, Social Welfare and Social Security - organisation of technical and administrative services required for application of Social Security in Ministry of Labour and Social Welfare, an Italian appointed 29 February 1952 for 2 years.				
The following Administrative Assistants are to be appointed in 1953:				
i. Public Finance - establishment of standards of budgetary practice in Office of the Director-General of the Budget, a Swede was appointed 12 March 1952, but terminated 20 June 1952 due to illness.				
ii. Production and Economic Affairs - organisation of new Ministry of Mines, Petroleum and Economic Affairs.				
iii. Public Works and Transport - reorganisation of Ministry of Public Works and Transport and formulation and practice of comprehensive plan of public works and transport.				
iv. Public Administration - establishment of standards for reorganisation and increased technical competence of public administration in general and improvement of quality of Bolivian public service personnel.				
2. Mineral Resources Development.				
Project closely connected with item 1 above. One Canadian expert on cost of production of mineral products began his assignment in March 1952; one French expert on methods of mining, transportation and smelting or refining of mineral has been appointed in February 1952; and a third expert from the Netherlands to review actual	In operation	3 experts in field		Agreement signed 5 February 1952

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BOLIVIA (Contd)				
UNTAA				
assist in the formulation of a programme for expansion of oil development.				
ii. An expert on oil prospecting, drilling and refining to advise on the improvement of production practices.				
iii. An expert to assist in the preparation of basic legislation for oil development.				
iv. An expert on oil production costs.				
7. Financing Economic Development.				
Project closely connected with item 1 above. An expert to assist in the organisation and initial administration of a Development Bank	Agreement signed 5 April 1952. To be implemented.			
8. Public Personnel Management.	Agreement signed 5 April 1952 To be implemented.			
Project closely connected with item 1 above. An expert to assist in the establishment of a system of personnel management for the improvement of public service.				
Food and Agriculture Organisation. (FAO)				
1. Agricultural Climatologist.	In negotiation			
The Government has requested FAO for the services of an agroclimatologist to advise and assist in developing and utilising agroclimatological investigations and conducting courses of instruction in climatology and meteorology.				

ORGANISATION AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES.
BOLIVIA (Contd)				
International Labour Organisation (ILO)				
1. Vocational training: At the request of the Government, the ILO agreed to provide an expert in the field of vocational training for one year and 40 fellowships for one year for workers and foremen to be trained abroad, in the fields of petroleum and mines. This project will go into operation during 1953.	Agreement signed 18 June 1952. To be implemented			
2. The ILO helped in the recruitment of the two administrative assistants provided to the Ministry of Labour and Social Security Administration respectively of the Bolivian Government (See item 1 above under UNTAA activities). The administrative assistants selected for these posts were briefed by ILO in Geneva before proceeding to Bolivia.				
United Nations Educational, Scientific and Cultural Organisation. (UNESCO)				
1. Teacher training: The Government requested assistance in improving the teacher training methods and UNESCO agreed to provide 4 experts in the following fields: teacher training for Normal Schools; community education; observation, demonstration and orientation of teaching and audio visual aides and preparation of teaching materials. UNESCO also undertook to provide fellowships and equipment for this project. Two experts are in the field and the project will continue through 1953.	In operation	2 experts in field	4 Fellowships approved	Further details are given in Fourth Report of TAB to TAC (E/2213, Vol.II)
World Health Organisation (WHO)				
1. Children's Hospital in La Paz: WHO has given advice on constructing, equipping and organising a children's hospital in La Paz for which UNICEF provided equipment. Under the agreement signed for this project, WHO	In operation.		Fellowships in training	Agreement signed 4 May 1951. UNICEF participating in this project. Further

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BOLIVIA (Contd)				
UNTAA				
and potential production in connection with possible establishment of additional smelters, was appointed in October 1952.				
3. Transportation and Communications Development.				
Project closely connected with item 1 above. At the request of the Government, UNTAA has agreed to provide two experts; one road transportation expert, from the Netherlands, has been appointed to study existing highway system, programme for extension and staff organisation; to appraise the need for additional road service; one railroad expert to be appointed to study railroad lines, rolling stock maintenance, repair and services and administrative personnel and labour problems.	In operation.	1 expert in field 1 being recruited		Agreement signed 5 April 1952
4. Hydro-electric Power.				
This project is closely connected with item 1 above. A British expert is studying existing information and surveys of surface water resources to collaborate with the Government in the establishment of a hydro-electric development programme.	In operation	1 expert in field		Agreement signed 5 April 1952
5. Taxation Administration				
Project closely connected with item 1 above. The Government has requested two experts: one to assist in preparation of tax legislation; one to advise on tax administration and to advise on training programme for collection personnel.	Agreement signed 5 April 1952. To be implemented.			
6. Oil Resources Development.				
Project closely connected with item 1 above. UNTAA has agreed to provide:	Agreement signed 5 April 1952. To be implemented.			
i. An expert to study geological and economic factors of oil production and to				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BOLIVIA (Contd)				
WHO				
agreed to provide 22 fellowships for training technical and professional personnel for the hospital. At the end of the year 9 fellowships were receiving training.				details are given in Fourth Report of TAB to TAC (E/2213, Vol.II)
2. Nursing Education: The Organisation has agreed to provide the Government with one consultant to improve nursing education by strengthening the organisational pattern of the National School of Nursing and developing a surriculum which integrates the social and health concepts of nursing. When this planning phase is concluded, WHO is intending to provide 4 nurse-educators yearly to assist for one or two years.	Agreement signed 3 Sept. 1952. To be implemented.			
3. Study of Water Supply - The Government has requested assistance in improving the water supply of the city of La Paz. WHO proposes to provide one expert in the field of water supply and purification for a period of six months as well as four fellowships.	Agreement signed 18 Sept. 1952. To be implemented.			
4. Smallpox Control: The Government has requested WHO to provide short term consultants to aid in the expansion of the actual field campaign and to assist in the developing of laboratory facilities for producing smallpox vaccine, and 2 fellowships.	Under negotiation			
5. Insect Control: WHO has been requested to furnish the services of a malaria control expert in the planning of the extended national campaign against malaria and making available two fellowships to provide training for the nationals who will be responsible for various phases of the programme.	Under negotiation			UNICEF will provide equipment and supplies

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BRITISH GUIANA				
UNTAA				
1. Training in Public Administration Under its Regular Programme the UNTAA has awarded two fellowships in Public Administration.	In operation		2 fellowships awarded	
2. Training in Social Welfare Under its Regular Programme the UNTAA has awarded one scholarship in Social Welfare Administration.	In operation		1 scholarship awarded	
3. Hydro-electric Power The Government requested an expert to examine such information as is already available on the hydro-electric possibilities of British Guiana and to advise on areas where priority should be given for detailed surveys. UNTAA has agreed to provide this assistance and an expert has been recruited. The expert will advise on the areas which should have priority for detailed surveys of dams, power houses and reservoir sites, for the development of electric capacity for possible bauxite processing, as well as on a smaller scale for local industries.	To be implemented	1 expert recruited		
Food and Agriculture Organisation				
FAO				
1. Forestry At the request of the Government, a sawmilling expert has been appointed by FAO on a six months' assignment to survey the seventy sawmills in the country, to advise on mill layout, organisation and maintenance, and to devise a training system for sawmill operators.	In operation	1 Expert in field		Progress Report on FAO's Expanded T.A. Programme. Council of FAO. 16th Session. CL/16/6.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRITISH GUIANA (Contd)				
FAO (Contd)				
2. Livestock Range Research An expert has been requested from FAO to assist in and supervise research at the Ebini Livestock Station, Berbice River to determine economic methods of developing the savannahs of British Guiana for cattle raising under open range conditions.	Agreement signed 24 Jan. 1952. To be implemented			
3. General Survey Mission Three FAO experts will take part in the General Survey Mission to be sent by the Bank to British Guiana. A general agriculturist will work as a member of the team to study agricultural and economic resources of the country and make recommendations for their development to the Government, FAO and the Bank. Another agricultural economist will survey the agricultural sector of the economy of British Guiana and cooperate in the drawing up of a general development plan. A third FAO expert, in mechanical logging will form part of the Mission.(See reference to the Bank technical assistance activities below).	To be implemented	2 experts appointed, 1 under recruitment		Joint Bank/FAO Mission
BANK				
1. General Survey Mission. A joint BANK/FAO Mission will visit British Guiana to make a general survey of its economy. The Mission will be headed by a member of the Bank's staff and will be composed of an economist, an assistant to Mission Chief, an expert on water resources, an expert on agricultural production, an expert on transportation, an agricultural economist and expert on forest products. The agricultural specialists and the forestry expert are being provided by FAO (see above). In December last a staff	To be implemented	8 experts appointed		Joint Bank/FAO Mission

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BRITISH GUIANA (Contd)				
BANK (Contd)	To be implemented	8 experts appointed		Joint Bank/FAO project
member of the Bank visited British Guiana for discussions with Government officials on the preparation of economic and statistical information for the mission.				
BRITISH HONDURAS				
FAO				
1. Rice Production.	Agreement signed. 15 Sept. 1952. To be implemented.			
The FAO has agreed to provide an expert in rice production to assist the Government in developing and operating a rice-production programme. The experts will train peasant cultivators in improved methods of rice-growing, will organise pilot schemes and will conduct a programme of experimental work.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL				
UNTAA *				
1. Brazilian School of Public Administration	In operation	2 experts in field; 4 have been appointed & will proceed shortly to Brazil; 1 expert under recruitment		Further details may be found in Fourth Report of TAB to TAC (E/2213, Vol.II)
As a result of Special Courses on Public Administration held in Rio de Janeiro from November 1951 to March 1952 and the International Seminar on Public Administration conducted by the Government from February to March 1952, with the assistance of UNTAA and UNESCO, the Government requested the establishment of a permanent School of Public Administration under the sponsorship of the Getulio Vargas Foundation and UNTAA. The Organisation has agreed to provide:				
a) A team of six professors to lecture on the following fields: i. Introduction to Public Administration ii. Organisation and methods iii. Budgetary Administration and Public Finance iv. Public Relations v. Comparative Government vi. Personnel Management				
b) An editor translator into Spanish and assistant professor.				
c) Five fellowships; and				
d) A grant not to exceed the equivalent of $10,000 to defray international travel expenses for 25 scholarships from Latin American countries, other than Brazil, going to the School of Public Administration under joint Brazil-UNTAA scholarships.				
2. Governmental and Municipal Administration	Under consideration			
The Government has requested two experts in city traffic problems to advise on regulations and administration of local traffic, for a period of two months.				

* See pages 24 and 25 for fellowships and

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
UNTAA				
3. Textiles The Government has requested UNTAA to provide an expert to advise on the cultivation and industrialization of sisal.	Under consideration			
4. Social Welfare Under the Regular Programme of the United Nations an expert in the care of crippled children took up a year assignment in May 1952.	In operation	1 expert in field		UN Regular Programme Resolution 418 (V)
5. The Organisation has under consideration other requests for technical assistance in the following fields: rural housing, road paving, topographical survey.	Under consideration			
ILO				
1. Vocational Training The Government requested assistance to ILO for the increasing of the aptitudes of the teaching and administrative staff of the National Service of Industrial Apprenticeship (S.E.N.A.I.). An agreement was signed between the ILO and the Government on 14 November 1951 under which the ILO undertook to provide the following assistance: a) The following 14 experts: an instructor or adviser in applied arts, specialized in leatherwork; an instructor in the hand printing of fabrics; a tool expert; an expert in thermal treatment of metals; an expert in automobile mechanics; an expert in television receiver services; an electrical technician in combustion engine circuits; a technician in automobile body repair work; a photolytography technician; a technician in offset printing; a furniture designer; a women's dress designer; an expert in secondary school science	In operation	11 experts in field	13 Fellowships awarded	For further information see Fourth Report of TAB to TAC (E/2213, Vol.11)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
ILO (Contd)				
teaching methods; an expert in industrial education teaching methods; a specialist in preparing visual aids.				
b) Thirteen scholarships and				
c) Teaching material.				
Of the experts mentioned above, 11 are now in Brazil and two have completed their assignments. The technicians are intended for teaching SENAI school instructors. It is proposed that they should remain for at least two years in Brazil.				
Food and Agriculture Organisation.				
FAO				
1. Fisheries				
An FAO fisheries specialist made a survey of the existing facilities with the view to promoting the development of the fisheries of the extensive Brazilian coast-line. A request (see item 23 below) has been received by FAO for two fishery biologists.	Completed			Progress Report on FAO's Expanded Technical Assistance Programme Council of FAO.16th Session CL/16/6
2. Colonisation.	Completed			
An FAO expert in colonisation has completed his assignment of assistance and advice to the Government on questions connected with colonisation and settlement for agriculture, whether by Brazilians or foreigners.				For further details see Fourth Report of TAB to TAC (E/2213,VOL:II)
3. Rural Sociologist	Completed			
The expert provided by FAO under agreement signed on 5 April 1951 and who has worked as research adviser to the Getulio Vargas				For further details see Fourth Report of TAB to TAC (E/2213, Vol. II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
FAO (Contd)				
Foundation, a semi-private organisation concerned with improvement of agricultural production and rural welfare, has completed his assignment. He made recommendations for strengthening the work of the social services at the Rural University in Rio and gave a series of lectures to a small group of agronomists on problems of rural welfare.				
4. Cost of Production An FAO agricultural economist has completed his assignment, having carried out studies on the cost of production of wheat in certain areas, and has given instruction to local technicians in the analysis of cost of production. It is intended by FAO that this expert return to Brazil early in 1953 to continue and extend the training programme (See item 19 below)	Completed			Progress Report on FAO's Expanded Technical Assistance Programme. Council of FAO. 16th Session. CL/16/6.
5. Forestry An FAO Forestry team of three experts is studying the logging and marketing problems in the Amazon area where heavy stands of mahogany and other valuable timber exist. An expert is being recruited to study possibilities for expanding the pulp industry and to advise on further investigations required to determine the economic feasibility and appropriate locations of new plant installations.	In operation	3 experts in field		Fourth report of TAB to TAC (E/2213, Vol:II) Agreement signed 5 November 1951
6. Agricultural and Extension Services An expert on agricultural extension has been assisting the Government in organising meetings of farmers and officials responsible for rural welfare, has given lectures on agricultural topics and has organised discussions and instruction on such subjects as "Credit for the small producer", instruction on soil conservation and erosion control. Agreement was signed 5 April 1951.	In operation	1 expert in field		Progress Report on FAO's Expanded Technical Assistance Programme Council of FAO 16th Session. CL/16/6.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (contd)				
FAO (contd)				
7. Rural Sociologist The FAO is providing under agreement signed on 19 August 1952, an expert who is conducting investigation into sociological causes of the large scale exodus of rural people, to recommend measures for dealing with the problem in the states of the drought-affected region of Northern Brazil. The expert is also training Brazilian personnel.	In operation.	1 expert in field		
8. Forestry - Pine. FAO has agreed to provide an expert to advise the Government on the management and reforestation programmes and research requirements for the Parara-Pine (Araucaria).	Agreement signed 19 Aug. 1952. To be implemented.			
9. Soil Survey The Government has requested a pedologist to assist in establishing a national soil survey, to train soil technicians in recently developed techiques and concepts of soil classification, and to begin broad reconnaissance soil surveys and detailed surveys for specific purposes.	Agreement signed 5 April 1952. To be implemented.			
10. Irrigation. The Organisation has agreed to provide an irrigation engineer who will investigate irrigation potentialities of certain areas of Monte Alegre County, Parara State, and prepare recommendations on an irrigation plan for that area.	Agreement signed 19 Aug. 1952. To be implemented.			
11. Land Tenure, Land Classification and Farm Management - Agricultural Reform Finance FAO has been requested to assist the Government on these matters and a team of three experts has been approved by the	Agreement signed 4 Nov. 1952. To be implemen-			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
FAO (Contd)				
Organisation. A land tenure expert will study the existing agrarian structure and land tenure system; a land classification expert and farm management specialist will outline the chief farm problem areas according to their type of land and carry out economic land classification, analyse the management of farms; a third expert on the financing of the agrarian reform will work with the two experts mentioned above, following them about six months later.				
12. Animal Husbandry - Dairy Production. The Government requested two experts, one to help improve livestock production and one to advise on problems relating to dairy cattle and milk production.	Agreement signed 4 Nov. 1952. To be implemented.			
13. Zooneses Control. The Government has requested two experts in this field: one expert to study methods of control of Brucellosis of livestock for the protection of both the animal and human population; the second expert will study the parasite diseases of livestock to determine their extent and seriousness.	Agreement signed 4 Nov. 1952. To be implemented.			
14. Grain Storage. The Organisation has agreed to provide an expert to assist the Government in planning and improving grain handling and the storage system for wheat in the southern states and training of local people to carry out the work.	Agreement signed 19 Aug. 1952. To be implemented.			
15. Rubber trees - tapping The Organisation has agreed to provide	Agreement signed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
FAO (Contd)				
an expert to assist and advise in promoting the growing of plantation rubber in the Amazon Valley, and especially in the national territory of Amapa.	19 Aug. 1952. To be implemented.			
16. Forest Botany - Ecology				
The Organisation has agreed to provide an expert in forest botany and ecology to assist the Government in supplementing its research activities regarding the possibilities of developing the Amazon forest, which consists of a very large number of tropical hardwoods.	Agreement signed 22 May 1952. To be implemented.			
17. Pulp and Paper.				
The Government has requested FAO to provide a paper engineer to make a three months preliminary study of the possibilities of expanding the pulp industry and advise the Government on further investigations required. This project is closely connected with the world survey of the future supply and demand position of pulp and paper that FAO is carrying out in accordance with an ECOSOC resolution. Due to the size of the country and the importance of this problem to Brazil, the Government requested a longer assignment than the original of one month planned by FAO.	Agreement signed 20 June 1952. To be implemented.			
18. Nutrition Programme in the Amazon Valley.				
FAO has agreed to provide an expert on food analysis to ascertain the nutritive value, with special regard to the quantity and quality of the protein content of the unfamiliar foodstuffs consumed by the local population in the Amazon Valley. One	To be implemented		One fellowship awarded	The assistance requested from FAO will be closely coordinated with that of WHO in this region.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
BRAZIL (Contd)				
FAO (Contd)				
fellowship has been awarded to a nutritionist to study in the U.S.A. for six months. The corresponding agreement was signed on 13 June 1952.				
19. Agricultural Economist.				
The Government has requested FAO to provide an agricultural economist to give courses in rural economics, including instruction in research methods in this field, adapted to the needs of government officials.	Agreement signed 19 Aug. 1952. To be implemented			
20. Agricultural Statistics				
FAO has agreed to provide a sampling expert to assist the Government in improvement of collection of agricultural statistics, making use of modern sampling methods.	Agreement signed 22 May 1952. To be implemented.			
20. Sericulture.				
The Government has requested FAO to provide an expert to advise and assist through the University of Sao Paulo and other educational institutions in explaining development possibilities for sericulture in Brazil and training of instructors and technicians.	Under consideration			
22. Oil-bearing crops.				
At the request of the Government, a team of three agronomists is to be appointed; one to develop the production of oil-bearing field crops, such as sesame linseed and peanuts; one to develop the production of oil-bearing plantation tree crops, such as coconut and tung; one to develop the exploitation of oil-bearing wild tree crops, such as coconut and oil palm varieties.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
FAO (Contd)				
23. Inland Fisheries and Fish Culture.	Under consideration			
FAO proposes to provide a fisheries biologist to review the fishing operations in areas where intensive commercial fishing is carried out, and to study the effects on fish population; to advise on measures for their protection; to study the Fishery Code and to make recommendations for its improvement; to give training to personnel in this field.				
24. Home Economics and Dietetics School.	Under consideration.			
The Government has requested from FAO assistance to set up a department of Home Economics and Dietetics in the rural University, to prepare specialists for rural zones who could return to the interior and establish a home extension service. The Organisation plans to provide for this project one or two experts for a period not exceeding 12 months.				
UNESCO				
1. Comparative Public Administration	Completed			Fourth Report of TAB to TAC (E/2213, Vol.II)
At the request of the Government, the Organisation provided an expert in sociology and public administration to assist the Brazilian Administrative Department of Public Services. The expert taught comparative public administration law and lectured in the International Administrative Seminar sponsored by UN, which took place in Rio de Janeiro in February 1952. (See item 1 under UNTAA activities above).				
2. Brazilian Centre for Physical Research	In operation	3 experts in field		Report of the Director-General of UNESCO on the activities of the Organisa-
At the request of the Government, three specialists in physical research were sent to Brazil by UNESCO in 1951. The three experts have been engaged in carrying out				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
UNESCO (Contd)				
physical research and its industrial use, conduct experiments, make pilot studies, and give lectures dealing particularly with electronic tubes and the establishment and calculation of corresponding circuits. These lectures are supplemented by sessions of practical work devoted to the study of failures in electronic instruments in tropical climates, and means to remedy them. A complete electronic plant, comprising more than 100 electronic tubes, has been installed. Research on a small scale, but of immediate interest and with possibilities of immediate application, has been carried out. To carry out the study of the cosmic rays under the best conditions, the Brazilian Centre for Physical Research, in cooperation with the University of La Paz, has undertaken the organization of a laboratory in the Andes which will be the highest situated of all permanent cosmic ray research centres located near the geomagnetic equator; its work will be to train cosmic ray specialists. Fellowships were also awarded for this project. UNESCO is undertaking a three-year project with the Brazilian Centre for Physical Research, which will come to an end in 1954.				tion from April 1951 to July 1952. Presented to the General Conference at its Seventh Session. Nov-Dec 1952.
3. National Institute of Technology. In cooperation with the National Institute of Technology, UNESCO has undertaken a long-term programme of technical cooperation. A specialist in thermo dynamics and fluid mechanics took up his duties at the beginning of 1952. A centre for the study of applied mechanics has been organized at the Institute of Technology, with the assistance of the National Scientific Research Council. The expert has begun a series of lectures on combustion, high temperatures, and other problems in thermo-dynamics of interest to certain large industries. Studies are being	In operation	1 expert in field, 1 expert released, 2 experts appointed	2 fellowships undergoing training	Report of the Director-General (of UNESCO) on the activities of the Organization from April 1951 to July 1952. Presented to the General Conference at its Seventh Session. Nov-Dec.1952

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
UNESCO (Contd)				
made on the new extraction procedures of some oil-bearing plants. A second expert specialist in cellulose derivatives is already in Brazil carrying out research and training personnel how to make cellulose extraction from wood, as well as the ways of using it in paper and plastic industries. One fellowship and US$5,000 worth of equipment were allocated during 1952. One expert has completed his assignment. UNESCO proposes to expand the project with the Institute of Technology during 1953, in accordance with the wishes of the Government, adding two more specialists, one in high frequency and one in soil mechanics. Four new fellowships will be allocated, one for each expert's field.				
4. National Observatory The Government in May 1951 requested UNESCO to provide the services of an expert in terrestrial magnetism to cooperate with the National Observatory in the selection of the most suitable site for a magnetic observatory near Belem. The expert has been cooperating with the National Observatory and U.S. Coast and Geodesic Survey in this project. The Government has contributed funds to finance the construction of the buildings and to cover operating expenses. A thorough examination of the instrumental equipment, methods of observation and reduction techniques, has been made at the Vassouras Observatory for terrestial magnetism. Technicians have been trained to use the special magnetomers in field techniques. Magnetic variations at different points in the territory have been recorded and transmitted to Sao Paulo Institute of Geology and Geography, at the latter's request.	In operation	1 expert in field		Report of the Director-General (of UNESCO) on the activities of the Organization from April 1951 to July 1952. Presented to the General Conference at its Seventh Session. Nov-Dec.1952.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
BRAZIL (Contd)				
UNESCO (Contd)				
5. Institute of Biophysics. The Government requested, in March 1952, three experts to be provided for the Institute of Biophysics of Brazil. UNESCO sent a specialist in pharmacology for three months during 1952, who helped in the establishment of a research plant for the utilization of pharmacological products of the Brazilian flora, at the Institute of Biophysics. One biophysics specialist is at present working in this project in Brazil.	In operation	1 expert completed assignment, 1 expert in field		
6. Institute of Agricultural Chemistry The Government requested, in November 1951, the services of an expert in qualitative and quantitative micro-analysis to conduct research of medicinal and toxical plants found in Brazil at the Institute of Agricultural Chemistry. Fellowships were requested for two Brazilian chemists in connection with this project, to gether with equipment. UNESCO agreed to provide, for a period of one year, the expert in micro-analysis.	Agreement signed 8 March 1952. To be implemented.	1 expert approved		
7. Institute Oswaldo Cruz. In November 1951, the Government requested five specialists in the following fields, for Institute Oswaldo Cruz: Chemistry of proteins; inmuno-chemistryand embriology; and certain number of fellowships for Brazilian experts in biology, chemistry and physics. UNESCO has this request under consideration.	Under consideration			
8. Scientific and Technical Documentation Centre In July 1952, the Government requested from UNESCO technical assistance for the development of the services of the Getullo Vargas Foundation in Rio de Janeiro, as a National Bibliographical Centre. UNESCO has this request under consideration.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
UNESCO (Contd)				
9. University of Brazil. At the request of the Government, one specialist in mathematics and one specialist in theoretical physics have been sent to the Faculty of Philosophy of the University of Brazil by UNESCO. These experts have been giving courses and organising seminars on mathematics and its application in theoretical physics. Both experts have completed their assignments. Four fellowships have been granted and are receiving training under this project.	Partially completed	2 experts released	4 fellowships in training	
WHO				
1. Nutrition At the request of the Government, and in cooperation with FAO, WHO has provided a short-term consultant in nutrition, who from 26 January to 10 February 1952 conducted a preliminary survey in the Amazon Valley.	Completed			Fourth Report of TAB to TAC (E/2213,Vol.II)
2. Inmuno-Chemistry. WHO has agreed to provide the services of an expert in inmuno-chemistry for a period of 12 to 18 months to advise in his field the Department of Inmulogy of the Oswaldo Cruz Institute. This assistance is part of the request of Brazil to UNESCO for experts for the Oswaldo Cruz Institute (See 7 above).	Agreement signed 3 September 1952. To be implemented			
3. Amazon Valley Nutrition. The Government has requested assistance in the development of a nutrition project in the Amazon Valley. WHO has agreed to provide to services of two experts in nutrition to advise the Brazilian officers in the development of the programme and a six-months' fellowship for a worker to study techniques of food analysis abroad. The original request for this project was submitted to FAO. (See item 18 above).	Under consideration.			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
WHO (Contd)				
4. Maternal and Child Health The Government of Brazil has requested WHO to provide technical assistance to develop a maternal and child health programme in North-East Brazil. The Organisation proposes to provide an expert in maternal and child health to advise Brazilian officers in the medical aspects of the programme, particularly in the utilisation of supplies and equipment made available by UNICEF. The initial part of this project was implemented by WHO in 1951 under its Regular Programme.	Under consideration			This project also receives the assistance of UNICEF in the form of supplies & equipment. Fourth Report of TAB to TAC. (E/2213,Vol.II)
5. National Faculty of Pharmacy A request from the Government of Brazil to UNESCO for a microbiologist to strengthen the National Faculty of Pharmacy at Rio de Janeiro was referred to WHO for implementation, WHO having previously declared interest in the project. WHO proposes to implement this request in 1953.	Under consideration.			
* UNTAA				
1. Training in Economic Development 3 fellowships and 11 scholarships were awarded to Brazilian nationals, all of whom went into the field in 1952.	In operation		3 fellowships & 11 scholarships	Fellowships and scholarships granted under the Regular Programme are included.
2. Training in Public Administration 2 fellowships and 6 scholarships were awarded to Brazilian nationals, all of whom went into the field in 1952.			2 fellowships and 6 scholarships awarded	Ditto

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
BRAZIL (Contd)				
UNTAA (Contd)				
3. Training in Social Welfare 8 fellowships and 2 scholarships were awarded to Brazilian nationals, all of whom went into the field in 1952.			8 fellowships & 2 scholarships awarded.	Fellowships & scholarships granted under the Regular Programme are included.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CHILE				
UNTAA				
1. Training in Public Administration Under its Regular Programme, UNTAA awarded 1 fellowship in the organisation of Technical Assistance Service.	Completed			
2. Census Statistics At the request of the Government for technical assistance in census statistics, the UNTAA sent to Chile in January 1952 an expert who assisted the Government to formulate a detailed census programme, including budget and calendar for the population census which was taken in April 1952. The expert helped plan the census organisation and the recruitment and training of temporary personnel, publicity and the tabulation plan and selection of tabulating equipment. The expert is now assisting in the processing and tabulation of the census results and will complete his assignment on 13 January 1953. Equipment has also been provided for this project. A second expert is being recruited to assist in the application of sampling techniques.	In operation	1 expert in field, 1 expert to be provided.		
3. Training in Economic Development Under its Regular Programme, UNTAA has awarded 2 fellowships and 2 scholarships in fields related to economic development.	In operation		2 fellowships & 2 scholarships awarded.	
4. Training in Social Welfare Under its Regular Programme, UNTAA has awarded 7 fellowships and 1 scholarship in the field of social welfare.	In operation		7 fellowships & 1 scholarship awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CHILE (Contd)				
FAO				
1. Fishery Biologist.	Completed			
FAO has been providing assistance in the development of the Chilean fisheries. A fishery biologist has been provided from October 1951 to April 1952 to initiate a programme of study of Chilean fishery resources. He has conducted preliminary investigations, the results of which furnished information on the biology of the hake and other important species, and served as a basis for recommendation for continuation and development of such studies. The Government has asked for further development of such studies, and the FAO proposes to provide such assistance.				
2. Fish Marketing	In operation	1 expert in field		
Under agreement signed on 15 March 1951, the Organisation sent to Chile in June 1951, for a period of 18 months, an expert on consumer education and retailing to organise the distribution of the increased post-war fish production (1938:30,600 tons; 1951: 93,000 tons), and the potential fish production which could alleviate the acute shortage of animal protein. The achievements of the project already completed are stimulating a wider acceptance of fish foods and have impressed the Government with the need for further marketing and propaganda work.				
3. Agriculture.	In operation	2 experts in field	6 fellowships approved, 3 fellows in training.	For background information see Fourth Report of TAB to TAC. (E/2213, Vol.II)
At the request of the Government and as a result of an agreement signed on 21 February 1952, FAO has agreed to furnish technical assistance experts in the following fields:				
A. Farm Management. A farm management expert went to Chile in June 1952, for a period of one year, to assist the Government				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CHILE (Contd)				
FAO (Contd)				
to undertake farm management studies in a selected area for the estimation of agricultural production capacities, to advise on the improvement of agricultural services within the country through the establishment of a special Farm Management School for the training of Department of Agriculture agronomists and extension specialists, and to assist in the organisation of a Demonstration Farm Centre at Temuco.				
B. Range Management and livestock production. An expert on Range Management production arrived in Chile in June 1952 to assist the Government in the formulation and initial operation of a project for the improved utilisation of national grazing lands and the improvement of the production and management of cattle.				
C. Dairy Expert. FAO has agreed to send to Chile an expert on modern principles of dairy management and the production of clean milk. The expert will also assist the Government in planning the production of crops for stock feed, so that the milk supply can be maintained all the year round.	To be implemented			
4. Agricultural Adviser.	In operation	1 expert in field		
An agricultural adviser is working with the Chilean Ministry of Agriculture, the Ministry of Commerce and other Ministries and Agencies, both directly and indirectly, in rendering advice on the agricultural economy of the country. He is closely concerned with the training of agricultural workers and the improvement of agricultural services, working both with public and other organisations.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CHILE (Contd)				
FAO (Contd)				
5. Sylviculture. FAO is providing to the Government of Chile, under agreement signed on 27 March 1952, a team of three experts to give instructions in management, in soil conservation and reforestation, and in the utilisation of forest products. These experts on management will function as the first team of the Forestry School.	In operation	2 experts in field, one has been appointed.		
6. Bakery School The Organisation has agreed to provide to the Government (agreement signed 28 July 1952) a bakery technician to advise on improving the quality of bread and to assist in the establishment of a bakery school. A pilot bakery plant is also being provided by FAO. The expert arrived in Chile in October 1952 for a one year assignment.	In operation	1 expert in field	2 fellowships approved	
7. Research Laboratory for Human Nutrition Under agreement signed on 11 July 1952, FAO will provide a nutrition expert to advise on the organisation and installation of laboratories for research in human nutrition through animal experiments and chemical analysis of food. A certain amount of modern equipment, both for chemical analysis and animal experiment, will also be provided by FAO.	In operation	1 expert has been recruited	2 fellowships in training	
8. Agricultural Statistics. An FAO statistician has been in the country since September 1951 assisting the Government in the organisation of the statistical services and in the improvement of methods of collecting and releasing agricultural data. This expert has presented a plan of action, which includes a	In operation	1 expert in field		Fourth Report of TAB to TAC (E/2213,Vol.II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CHILE (Contd)				
FAO (Contd)				
pilot project in agricultural sampling, continued survey of methods of processing data, fostering coordination among the various agencies concerned and the taking of a new agricultural sensus. The Government has requested that this assignment be extended into 1953.				
9. Marketing Research.	In operation	1 expert in field		
An FAO expert has been working since May 1951 on the creation of a marketing research section in the Ministry of Agriculture, on the collection, analysis and dissemination of marketing information, on the examination of existing marketing facilities and the development of a system of grades and standards for farm products.				
10. Mission on Forestry Problems	In operation	3 experts in field	3 fellowships awarded	For further information see Fourth Report of TAB to TAC (E/2213, Vol.II).
At the request of the Government, FAO has provided a team of five experts: one on forest policy, two on soil conservation and reforestation, one on forest management and utilisation and one on industrial development. The soil conservation expert has completed his assignment and the reforestation expert has been reassigned to the Sylviculture project (See item 5 above). The Mission has been advising the Government on the economic development of forestry and forest products. During 1953, a three mission expert will continue to advise the Government on the preparation of legislation and organisation of a forest service, the institution of management plants in forest areas and the expansion of industry. In the last named task, there is close collaboration with the International Bank Mission (See under "Bank" below).				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CHILE (Contd)				
FAO (Contd)				
11. Research and Demonstration Centre The Government has by decree set aside an area in a national forest to be used permanently as a Research and Demonstration Centre. FAO has agreed to provide to the Government expert assistance to make the necessary investigations in the determination and application of systems of forest management, in modern timber extraction methods and in conversion techniques, which may be used to demonstrate to private owners and to industry the resulting benefits, both in increased production and decreased costs. FAO will supply a director for this Centre and will also instal experimental logging and sawmilling equipment.	Agreement signed 6 Aug. 1952. To be implemented			
International Civil Aviation Organisation (ICAO)				
1. Training in Civil Aviation One fellowship in Air Traffic Services was awarded to Chile. The candidate will undergo training in 1953.	To be implemented		1 fellowship awarded	
WHO				
1. Penicillin Plant The Government requested the assistance of WHO and UNICEF for the development of a penicillin plant. WHO agreed to provide for this project one construction engineer, one production engineer and one technical adviser. Three fellowships were also awarded. Project started in October 1952.	In operation		3 fellowships approved	
2. Communicable Diseases Control The Government requested assistance for carrying out a general programme for the control of communicable diseases in the	In operation			WHO participation in the UN Expanded Programme of Technical Assistance

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
CHILE (Contd)				
WHO (Contd)				
Province of Santiago. WHO's contribution to this project would consist of the services of six experts in various fields, and equipment. Eight fellowships will be granted to Chilean health personnel to study abroad modern techniques for the control of communicable diseases. This project started operations in December 1952.				EBii/65/Rev.1 16 January 1953.
3. Health Demonstration Area in Concepcion	Under consi-deration			
The Government requested assistance in the demonstration of a public health service in the rural section of the Province of Concepcion. The Organisation proposes to provide one medical adviser, one public health nurse, one public health educator, one sanitary engineer during the first year of operations, and additional personnel as needed during the subsequent years. FAO will also provide equipment and supplies and fellowships.				
BANK				
1. The report of the joint BANK-FAO Mission on agricultural development was formally presented to the Government of Chile on 1 December 1952.	Comple-ted			Information on this Mission is given in the Fourth Report of TAB to TAC (E/2213, Vol. II).

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA				
Technical Assistance Board (TAB)				
1. Resident Technical Assistance Representative (RTAR)	In operation	RTAR in field		
An RTAR assists and advises the Government regarding technical assistance requests which it may wish to submit to the Participating Organisations; assists in ensuring the effective rendering of technical assistance by the Organisations; assists the Government in the selection of candidates for fellowships and helps to maintain the most efficient liaison between the Government and the Participating Organisations in all matters pertaining to technical assistance.				
UNTAA				
1. Comprehensive Economic Mission	Completed			For further details see Fourth Report of TAB to TAC (E/2213,Vol.II)
The comprehensive economic development mission, which completed its work early in 1952, was composed of six experts in several fields. Two of these experts were experts in taxation, one who advised on tax reform and budget accounting and on an overall long-range fiscal programme for the country, and the other who advised on ways to improve the assessment and collection of taxes and the organisation and administration of revenue offices. Another expert advised on the operation of public utility enterprises and their financial and rate problems. The fourth advised with respect to relative operation costs and rate problems; the fifth with regard to harbour terminals and the sixth was an expert on price and production statistics.				
2. Government and Municipal Corporations and Utilities.	In operation	1 expert in field		
The public utilities expert referred				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
COLOMBIA (Contd)				
UNTAA (Contd)				
to in item 1 above returned during May 1952 to Colombia to assist in the implementation of his recommendations and in the training of Colombian nationals in tariff regulation, financing public utilities, and to assist the Ministry of Fomento in various pressing tariff problems. The public utilities expert during his original assignment to Colombia recommended that the Government seek the assistance of a financial expert to train nationals in the operation of electricity undertakings and to instal standard accounting and statistical methods; also to advise on methods of financing electricity undertakings and to assist in the creation of the regulatory body, serving as financial adviser to that body in the initial stages.				
3. Statistics. The Government requested, in implementation of the recommendations of the statistics expert mentioned in item 1 above, a comprehensive statistical team of seven experts to assist in the reorganisation and development of the national statistics of Colombia. The UNTAA agreed to provide for this project five experts as follows: one expert in the field of statistical organisation and coordination, one expert in the field of industrial production statistics, one expert in the field of statistical methodology and training, one census expert and one expert in census and demographic statistics. Three fellowships were also awarded for this project. (See below under FAO and ILO activities).	In operation	3 experts in field	3 fellowships awarded	A joint UNTAA/ILO/FAO project
4. Building Research. At the request of the Government the UNTAA sent to Colombia a building research expert to advise on investigation of materials and methods of construction.	In operation	1 expert in field		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
UNTAA (Contd)				
The expert is working in close cooperation with the Inter-American Housing Research and Training Centre organised at Bogota by the Organisation of American States.				
5. Training in Economic Development	In operation		4 fellowships & 4 scholarships awarded	Awards under the Regular Programme are included
UNTAA awarded under its Fellowship Programme 4 fellowships and 4 scholarships to Colombian nationals. The fellows went to the countries of study in 1952.				
6. Training in Public Administration	In operation	2 fellowships awarded		Regular Programme
UNTAA awarded one fellowship in administration of tariffs and customs and one fellowship in public administration. The fellows went to the field in 1952.				
7. Training in Social Welfare	In operation	2 fellowships & 1 scholarship awarded		Regular Programme
UNTAA awarded 2 fellowships and 1 scholarship to Colombians who want to study House, Town and Country Planning; one of the fellows to study Juvenile Delinquency.				
ILO				
1. Statistics	In operation	1 expert in field	2 fellowships awarded	A joint UNTAA/ILO/FAO project.
ILO is participating, jointly with the UNTAA and FAO, in the reorganisation and development of the national statistics of Colombia. ILO is providing for this project one expert in the field of cost of living statistics, and has awarded two fellowships in the field of labour statistics.				
2. Technical Training	Agreement signed. To be implemented.			
At the request of the Government, the ILO proposes to send to Colombia one expert on vocational training for a period of one year to develop an overall vocational training programme in both its economic and				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
ILO (Contd)				
technical aspects.				
FAO				
1. Crop production An FAO Crop Production specialist, who worked in Colombia from March 1951 to July 1952, found that certain areas in Colombia were admirably suited for the production of fibre, particularly in the Aracatera region, the Monteria region, a part of the Atrato plain and the Magdalena Valley. In the Aracatera region, one of the world's largest banana areas, large tracts of bananas have had to be abandoned owing to the incidence of Sigateca disease and good land is thus available for such alternate crops as fibres (See item 7 below).	Completed			Fourth Report of TAB to TAC (E/2213, Vol.II)
2. Forestry To assist the Government in working out a forest policy, and to institute an effective forest service and a forestry school, FAO supplied, from February 1951 to February 1952, a forestry officer who carried out a preliminary survey of the forest economy, paying due attention to the need for conservation and for providing increased supplies of forest products for home and export markets.	Completed			Fourth Report of TAB to TAC (E/2213, Vol.II)
3. Foot and Mouth Disease. Two FAO technicians have continued to assist in the work of the foot and mouth diagnostic laboratory at Bogota and training of local personnel in diagnostic procedures. Having designed and installed the laboratory, the two experts will be engaged in the identification of strains of foot and mouth disease, the development of new strains of foot and mouth disease viruses that are adapted to live in tissues other than	In operation	2 experts in field		For further details see Fourth Report of TAB to TAC (E/2213, Vol.II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
FAO (Contd)				
the bovine organs, in advising the Government on the production of vaccines against foot and mouth disease. Of the two technicians involved in this project, one was appointed in December 1951 and the other in January 1952, both for a term of one year.				
4. Livestock Improvement FAO has sent to Colombia an expert to assist in all aspects of sheep and cattle breeding, feeding and management. The expert will make recommendations on the desirability of introducing suitable breeds, types and/or crosses and will collaborate with and stimulate the activities of the Farm Institute to secure improvement in the local livestock practices. The expert will also train local technicians. The expert arrived in Colombia in June 1951 and, due to the extension of his services requested by the Government, he will be in the country for a total period of 30 months.	In operation	1 expert in field		
5. Agricultural Statistics Two agricultural statisticians will be provided by the Organisation to take part in the work of a team of experts supplied by UN, ILO and FAO to assist the Government in the reorganisation and development of the national statistics. FAO has awarded two fellowships for this project.	Agreement signed 11 July 1952.	2 experts have been recruited	2 fellowships awarded	A joint UNTAA/ILO/FAO project.
6. Oil-bearing Plants An FAO specialist has been requested by the Government to advise and assist in the production of aleaginous plants, such as sesame, peanuts, sunflower, soya beans, African palm and coconut palm.	Under consideration by Organisation			Fourth Report of TAB to TAC. (E/2213, Vol.II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
FAO (Contd)				
7. Crop Production (Fibre cultivation generally) A request has been received for a specialist to advise and assist in the development of fibre cultivation generally, with particular reference to Kenaf, Rameh and Musa. The expert will implement the recommendations of the Crop Production specialist referred to in Item I above.	Under consideration by Organisation			Fourth Report of TAB to TAC (E/2213, Vol.II)
8. Forest Policy To implement the recommendations of the expert referred to in item 2 above, the Government has now requested three experts from FAO as follows: a) one on forest policy and organisation of the forest service; b) one on inventory of the forest resources; and c) one on soil conservation and reforestation. FAO intends to implement this programme in 1953.	Under consideration			
9. Commercial Consultant and Fishery Engineering The Government of Colombia has requested two experts: one to study the commercial organisation of the Industria Colombiana de Pesca Maritima, ICOPESCA, (the ICOPESCA is a corporation engaged in fish production and marketing) and its activities in the field of marketing and general co-ordination, and one to advise on experimental fishing and to assist in the improvement of fish operations.	Under consideration.			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
UNESCO				
1. Fundamental Education An expert left Colombia in January 1952, having completed a one-year mission. The expert prepared plans for the reorganisation of primary and technical education and for the development of teacher-training programmes. Three proposals were submitted to the Government for the improvement of: a) Text books used in primary schools; b) Complementary schools (post primary); and c) Recruitment and training of primary teachers.	Completed			Report of the Director-General (of UNESCO) on the activities of the Organisation from Apl.'51 to Jly.'52, presented to the General Conference, at its Seventh Session, Paris Nov-Dec.1952* and Fourth Report of TAB to TAC (E/2213, Vol:II)
2. Broadcasting in Fundamental Education The Government has requested UNESCO to supply five specialists in educational broadcasting programmes; preparation of text books, composition, illustration and printing of prepared text books; agricultural programmes through radio; and hygiene problems. Fellowships and $10,000 worth of equipment are also required.	Under consideration.			
* Hereinafter this report will be referred to as the Report of the Director-General (of UNESCO).				
WHO				
1. Public Health Training. The Government requested assistance for the training of public health personnel. WHO awarded five fellowships for Colombian health personnel, who have finished their	Completed		5 fellowships completed training	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
WHO (Contd)				
training during December 1952.				
2. Maternal and Child Health The Government has requested the assistance of WHO in the development of a Maternal and Child Health programme for the country, with special emphasis on the training of a large number of midwives. WHO has agreed to provide the services of an expert in maternal and child health and two nurse-midwives to assist the national personnel in the organisation of training courses and demonstration of techniques adaptable to the rural areas. The organisation will also provide three fellowships for the training of two nurses and one medical officer in the field of maternal and child care.	In operation	3 experts in field	3 fellowships awarded	UNICEF participating
3. Insect Control The Government has requested WHO's assistance in the organising and carrying out of an expanded programme of insect control as a part of their current plan for promoting the economic development of the country. WHO agreed to provide experts as follows: 1 health officer - specialist in Aedes Aegypti eradication; 1 expert in the control of insect vectors; 1 chief sanitarian and 3 sanitarians. Two fellowships and equipment were also allocated for this project. This project is reducing the threat of occurrence of epidemics of yellow fever and malaria, which, presently and potentially, seriously affect the health of the population of vast regions of the country.	In operation	4 experts in field	2 fellowships awarded	UNICEF participating
4. Public Health Administration The Government has requested an expert in public health administration for four months to assist in the reorganisation of	In operation	1 expert in field		WHO participating in the UN Expanded Programme of Technical

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
WHO (Contd)				
the public health services of Bogota.				Assistance. EB 11/65 Rev.1 16 Jan.1953
5. Expert in Sanitary Engineering	Agreement signed 29 Aug. 1952. To be implemented.			
FAO has agreed to supply an expert for two years to advise the Government in the establishment of a section of Sanitary Engineering under the Minister of Health. This is a part of an overall plan of the Government to reorganise its health service. A second phase of the project proposes to organise a training centre for auxiliary personnel.				
6. Expert in Veterinary Public Health	Under consideration			
The Government has requested one expert in veterinary public health to advise on methods of sanitary production, handling and marketing of foodstuffs and in the inspection and testing of such foods hygienic requirements. The expert will advise also on administrative and record procedures required for a national food inspection service. Two fellowships will also be provided.				
BANK				
1. On July 15, 1952, the Bank transmitted to the Government the report of the investment expert called in to advise on methods to stimulate private capital investment.	Completed			
2. A representative of the Bank was stationed in Bogota from February to May 1952 to assist the Government in carrying out various phases of the development program.	Completed			
3. Three staff members of the Bank made a two week visit to Colombia during September 1952 to consider policy matters concerning the effective date of the Magdalena Railway Road and to discuss current	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COLOMBIA (Contd)				
BANK (Contd)				
4. The Bank nominated an economist to act as economic adviser to the National Board of Economic Planning. This expert arrived in Bogota during May 1952. To work with this Planning Board, the Bank also sent during October one of its staff members for a three months stay.	In operation	2 experts in field		
5. The Bank has been requested to nominate experts to work with the National Board of Economic Planning in the following capacities; a Planning Adviser to the Board to prepare an over-all investment programme and analyse projects under the programme, three economists to assist the Planning Adviser and the Financial Adviser, and experts to survey the possibility of expanding the livestock and meat industry. The Bank has suggested to the Government the names of several persons technically qualified to study the livestock and meat industry.	Under consideration			
6. Railroad reorganisation.	Partially completed			
The Madigan-Hyland Corporation of New York City was engaged during 1952 by the Bank and the Government of Colombia to study the administrative and financial aspects of the proposed reorganisation of the Colombian railway system and of the civil aviation ground facilities and communications programme. The Madigan-Hyland Corporation has submitted to the Bank and to the Government a preliminary report on "The future development of Colombian Railroad traffic and the effect of the Magdalena Valley Railroad". Another report on "Basic Principles of Reorganisation for the Colombian National Railroads" was submitted by the above mentioned Corporation to the Bank and the Fund.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COSTA RICA				
UNTAA				
1. Training in Social Welfare Under its Regular Programme, UNTAA has awarded two fellowships to Costa Rican nationals to study child welfare in Uruguay.	In operation		2 fellowships in training	
ILO				
1. Training in Industrial Safety and Industrial Hygiene and in Labour Inspection. The Organisation has awarded two fellowships; one in the field of industrial hygiene and safety and one in the field of labour inspection. Both fellowships are of six months duration.	To be implemented		2 fellowships approved	
2. Pilot School for Vocational Training The Government has requested to ILO: a) a team of seven experts for one year each, one to set up and organise the vocational training school and six to work as instructors in various fields. b) six fellowships for six months each in various vocational training fields; c) up to the equivalent of $15,000 worth of material and equipment for the school.	Agreement signed 29 Nov. 1952. To be implemented			UNESCO will cooperate in this project.
FAO				
1. Milk Transportation At the request of the Government, FAO sent to Costa Rica in August 1952, an expert on milk transportation for a three months assignment. The expert advised on methods of increasing the national milk supply and improving transportation methods.	Completed			Progress Report on FAO's Expanded Technical Assistance Program. Council of FAO 16th Session. CL/16/6.
2. Farm Management An FAO farm management expert has been assisting the Government in formulating its	In operation	1 expert in field		Progress Report on FAO's Expanded Technical Assis-

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COSTA RICA (Contd)				
FAO (Contd)				
programme for the development of the country's agricultural resources and has advised on the introduction of improved farm practices. During April the expert assisted in an Extension Training Centre sponsored by FAO and the IIAS which was attended by twenty representatives from thirteen Latin American countries (See below under "Regional Projects").				tance Program Council of FAO. 16th Session. CL/16/6.
3. Natrition At the request of the Government, a nutrition specialist has been provided to Costa Rica. The expert is concerned with developing a supplementary feeding programme for school children and other vulnerable groups and advising on educational programmes to encourage better dietary habits. One fellowship has been awarded for this project.	In operation	1 expert in field	1 fellowship awarded	
4. Pulp and Paper FAO has agreed to supply a pulp and paper engineer, who will undertake a three months' preliminary study and advise the Government on further investigations required in the pulp and paper field. The expert was appointed in December 1952. This project is connected with the ECOSOC resolution which requested FAO to make a world survey on the future supply and demand position of pulp and paper.	Agreement signed 23 July 1952. To be implemented.	1 expert has been appointed.		
5. Land Reform The Government has requested FAO to provide a team of three experts: one in land tenure; one in land tenure legislation; and one in Supervised Rural Credit. These experts will assist the Government, in cooperation with the Technical Cooperation	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COSTA RICA (Contd)				
FAO (Contd)				
Program of the Inter-American Institute of Agricultural Sciences, in analysing the land tenure situation in Costa Rica, and will assist in drafting the necessary legislation. The team of experts will also be concerned with problems of squatters, with colonisation and with the management of public lands. The credit system will also be studied to provide for the needs of new settlements.				
UNESCO				
1. Primary and Secondary Education	In operation	5 experts in field	5 fellowships awarded	Report of the Director-General (of UNESCO).
The Government of Costa Rica asked UNESCO's assistance in December 1950 to develop a model school for integrated elementary education, and to strengthen the rural normal schooling in Costa Rica. An exploratory mission made an appraisal of proposed projects and concluded agreements, on the basis of which an educational mission was sent. The mission was composed of a general adviser in educational administration, as head of mission; an expert in primary education; an expert in rural technical education; an expert in vocational education and an expert in teacher training. Five fellowships were awarded and equipment allocated for this project in 1952.				
With the assistance of the Inter-American Institute of Agriculture Sciences at Tumialba, the mission has organised teacher training courses at the experimental rural school. It has also assisted in arranging a seven-week summer course for teachers. A plan, for the reorganisation of methods used by the Institute of Education at Tumialba for the training of teachers to work in rural communities and for improving the in-service teachers training, has also been prepared. The mission has also made a study of vocational trends to adopt secondary school				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
COSTA RICA (Contd)				
UNESCO (Contd)				
curricula to the country's needs. The mission has proposed a type of vocational education which combines general education with technical training. Seven "workshops" at the Institute of Alajuela, five for men and two for women, will train industrial, commercial and agricultural workers.				
WHO				
1. Nursing Education and Nursing Auxiliary Course.	In operation	5 experts in field	13 fellowships awarded	
The extreme shortage of well prepared nursing personnel in Costa Rica led to a request from the Government for assistance in two types of nursing education programmes: a) to prepare personnel to fill key positions in the fields of education and administration of nursing services, and b) to train large numbers of auxiliary nursing personnel who will carry on the bulk of nursing services under the supervision of the graduate nurses. WHO provided for the School of Nursing and Obstetrics of the College of Physicians and Surgeons attached to the San Juan de Dios Hospital, at San Jose, four nurses as follows: 1 nurse educator, 1 public health nurse, 1 nurse instructor and 1 nurse to teach obstetrics nursing. 13 Fellowships were awarded for this project, 5 of which are at present receiving training. Equipment was allocated for this project in 1952. Another nurse educator is in the country to organise and conduct a training course for hospital auxiliaries. The first part of the programme was started in San Jose, Costa Rica, during 1951 with the survey and reorganisation of the School of Nursing and is expected to run for five years. Four fellowships have returned to Costa Rica and are already serving as instructors in the school.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CUBA				
UNTAA				
1. Statistics.	In operation	1 expert in field		
The Government requested an expert in economic statistics to assist through the National Economic Board in planning and improving the collection, compilation, tabulation, publication and analysis of statistics on industrial production, consumption, prices and commerce, to assist in the reorganisation of the Department of "Econometria" of the National Economic Board and to assist in reorganising the statistical services. UNTAA agreed to provide this assistance and the expert began work in July 1952 to continue for one year.				
2. Training in Social Welfare	In operation	1 fellowship awarded		
Under its Regular Programme, UNTAA has awarded a fellowship to study rehabilitation of the handicapped in Puerto Rico.				
3. General Economic Survey	Agreement signed 23 Oct. 1952. To be implemented	Chief of Mission in field.		This request is based mainly on the recommendationsof an economic and technical mission organised by the International Bank for Reconstruction & Development in collaboration with the Govt. of Cuba in 1950 and embodied in the Report on Cuba published by the Bank in 1951. (IBRD. 1951.3).
The Government made a comprehensive request for 22 to 24 experts, plus a chief of mission, in the fields of transportation, power, agriculture, forestry, industries, mining hydrology, public finance and fisheries, for a period of six months. An UNTAA Preliminary Mission of 3 experts, one of them the Chief of Mission-to-be, went to Cuba for a short visit in mid-July for three weeks. They were joined in Cuba by representatives of ICAO and FAO. The Chief of Mission is already in the field. UNTAA is to provide experts as follows: a chief engineer; a railroad organisation and finance expert; an expert in highway economics and design; an hydrologist; a geologist; an expert in dams design; and two public finance experts, one on methods to increase revenue through existing taxes and one on budget classification.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
CUBA (Contd)				
ILO				
1. Statistics of wages and cost of living.	Under consi-deration			
At the request of the Government, ILO has agreed to provide, at the beginning of next year, one expert to help the Ministry of Labour in the organisation of a statistical service for wages, cost of living and family budgets. One fellowships will also be provided for this project.				
2. Administration of Employment Questions.	Under consi-deration			
At the request of the Government, ILO is to provide, at the beginning of 1953, one expert to advise and assist in the establishment and development of a new service in the Ministry of Labour to deal exclusively with employment problems. The initial aims of this planned service are:- a) establishment of an employment information programme; b) investigation of underemployment and unemployment in Cuban agriculture; c) provision of employment for the under-employed and unemployed.				
3. Social Security	Under consi-deration			
The Government has requested ILO to provide an expert for six months to assist in evaluating the achievements of the various social security systems in operation. Two fellowships for six months each will be granted.				
4. Labour Inspection	Under consi-deration			
The Government has requested an expert, for a period of six months, to advise on the administrative organisation of the general labour inspectorate on the basis of existing labour legislation and to assist in the training of labour inspectors.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CUBA (Contd)				
ILO (Contd)				
Two fellowships for six months will be granted to social workers.				
5. Labour Legislation The Government has requested an expert for six months to advise on the establishment of Labour Courts and the preparation of a judicial labour procedure. Two fellowships will be granted in the field of Labour Court Procedure.	Under consideration			
FAO				
1. Forestry and Forest Products The comprehensive mission referred to in item 3 under the UNTAA activities includes provision for two forestry experts, one on forest protection and one on forest utilisation. These experts will make a preliminary examination of the situation and recommend the introduction of a forest policy which will protect the remaining resources and at the same time enable them to make a maximum contribution to the Cuban economy.	Under consideration			
2. Marine and Inland Fisheries At the request of the Government, an FAO expert will investigate the possibilities of farming fresh and brackish water fish in ponds, reservoirs and lakes. It is possible that on the advice of this expert, the request will resolve into marine and inland fishery projects. This project is connected with the comprehensive request received by UNTAA (See item 3 above under UNTAA activities).	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
CUBA (Contd)				
FAO (Contd)				
3. Canning Industry - Food Preservation The Government has requested an FAO expert to study the production problem in relation to nutrition and advise the Government on the lines on which canning and food preservation in general could be developed. This study will cover the whole field of food preservation in Cuba. This project is related to the comprehensive mission referred to in item 3 above under UNTAA activities.	Under consideration			
4. Nutrition Survey An expert will conduct non-medical nutrition surveys to be related to the UNTAA statistical survey of the distribution of the national income (See item 1 above under UNTAA activities).	Under consideration			
International Civil Aviation Organisation (ICAO)				
1. In the General Economic Survey, referred to in item 3 above under UNTAA activities, was included the request for one expert to study the present commercial aviation system in Cuba. After the visit of the representative of ICAO, mentioned in item 3 above under UNTAA, the Government expanded its request to include two experts, one Civil Aviation Adviser to advise on the governmental organisation of civil aviation and one on Airport Planning.	Under consideration.			
WHO				
1. Insect Control The Government plans to extend its programme of A.aegypti eradication, typhus control and malaria control. They have	In operation	1 expert in field		WHO participation in the UN Expanded Programme of Technical

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
CUBA (Contd)				
WHO (Contd)				
requested assistance from WHO in the form of an insect control adviser to help in the organisation of this expanded programme, fellowships for personnel engaged in the programme and a limited amount of supplies and equipment which may not be available from funds of the Government or from funds furnished by UNICEF, which is also participating in the programme. Project started in November 1952.				Assistance EB 11/65/Rev.1

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
DOMINICAN REPUBLIC				
UNTAA				
1. Meteorology The Government has requested assistance in the form of experts to give training in all branches of meteorology. This request will be implemented jointly by TAA and the World Meteorological Organisation. One expert has been recruited and will proceed shortly to the field.	To be implemented	Expert recruited		
ILO				
1. Social Security The Government has requested three experts to assist in the revision of actuarial estimates of the Dominican Social Insurance Fund and the Departamento de Accidentes de Trabajo, with the view to the extension of social insurance to persons and risks not included under present legislation. The experts are as follows: a) one actuary for a period of one year; b) one doctor for a period of six months; c) one general expert for a period of six months. Six fellowships in the field of Social Security will be granted.	Under consideration			
WHO				
1. Insect Control The Government requested assistance of WHO in carrying out a programme of insect control. The Organisation agreed to provide one malariologist to act as senior adviser and leader of the team, one instructor in Aedes Aegypti eradication. Supplies and equipment were also allocated for this project. This programme that is in operation in the Dominican Republic is aimed primarily at reducing the incidence of	In operation	2 experts in field		UNICEF is participating by furnishing materials & supplies

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
DOMINICAN REPUBLIC (Contd)				
WHO (Contd)				
malaria which is a serious health, social and economic problem in the country; secondly, at the eradication of the A.aegypti mosquito, the presence of which constitutes a constant threat of epidemic of yellow fever.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR				
UNTAA				
1. Statistics	Completed			The assistance for this project was furnished under UNTAA Regular Programme, Resolution 200 (III) Fourth Report of TAB to TAC (E/2213, Vol.II)
Since July 1949 an expert on census statistics was sent to Ecuador to assist and advise the Government on the organisation of the first population census taken in November 1950. After the census was taken, the expert assisted the Government in the completion of the tabulation of the results of the population census. The expert was requested to assist also in the organisation of the agricultural, industrial and commercial censuses, the compilation of a wholesale price index, the preparation of national income estimates and in the reorganisation of statistical services as a whole. The expert finished his assignment in the latter part of 1952.				
2. Economic Development				Joint UNTAA/ILO project. This project has been financed with UNTAA Regular Programme funds. Resolution 200(III)
Pursuant to the overall request on economic development formulated by the Government on 28 August 1951, the UNTAA agreed to provide, under its Regular Programme, the following technical assistance:-				
A. Government Printing Establishments: In February 1952, an expert was sent to assist and advise the Government in the reorganisation of the printing establishments of the Government, with a view to obtaining a reduction in operating costs, improvement of the final printed product and an improvement in the working conditions. The expert's final report was transmitted to the Government for its consideration.	Completed			
B. Government Supplies Services: An expert on business management spent two and a half months in Ecuador to advise the Ecuadorian Government office in charge of purchasing and distributing office supplies and equip-	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
UNTAA (Contd)				
ment for the use of the government services, on the improvement of the present organisation of the procurement and distribution procedures.				
C. Housing and City Planning: A technical adviser was sent to Ecuador to assist and advise on the modernisation of methods used in low cost housing.	In operation	1 expert in field		
D. Repair and Similar Industrial Services: The Organisation has agreed to provide two experts: one in repairs of electric motors who will train workers in repair of electric motors for small industries and farms; and one technician in repairs of internal combustion engines and train appropriate personnel. These experts will work in close cooperation with three foremen mechanics to be appointed by ILO to the trade schools of Ecuador. (See item 2 below under ILO activities).	To be implemented			
E. Cottage Industries and Handicraft Production: UNTAA will provide an expert for six months to advise on improvement of present techniques used in production of pottery and ceramics. Working with the Director of Tourism, the expert will establish and teach in three or four training centres.	To be implemented	1 expert appointed		
F. Wooden ship building: An expert, appointed for a six months' period, is in the field, stationed in the Guayaquil Trade School, to organise demonstration projects and train workmen in the construction of wooden ships intended for cabotage, fishing etc.	In operation	1 expert in field		
3. Lignite Coal Project.	Completed			Project financed with UNTAA Regular Programme funds. Resolution 200 (III).
At the request of the Government, two mining engineers were sent successively by UNTAA under its Regular Programme to study the development of lignite deposits in the Bibbian area of Ecuador. The final report of the second engineer, transmitted to the Government				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
UNTAA (Contd)				
for its consideration, contains a full description of the mining field and market potentialities.				
4. Training in Economic Development UNTAA awarded 12 fellowships in various fields of economic development, all of whom went to the field in 1952.	In operation		12 fellowships awarded	Fellowships awarded under the Regular Programme are included
5. Training in Public Administration Under its Fellowship Programme, UNTAA has awarded six fellowships in Public Administration, all of whom went to the field in 1952.	In operation		6 fellowships awarded	Ditto
6. Training in Social Welfare Under its Regular Programme, UNTAA awarded four fellowships and two scholarships to Ecuadorians, who went to their country of study in 1952.	In operation		4 fellowships and 2 scholarships awarded	Regular Programme Resolution 418 (V)
7. Customs Tariff. A customs adviser has been in the country since 1950 to assist the Government in the administration of customs. The expert prepared a draft customs tariff, based on the League of Nations nomenclature, which presented a single classification of goods and consolidated a single assessment of the various duties in operation. This reform was discussed with the FUND. The expert prepared also a draft Customs Administration Law, as well as the corresponding regulations, instructions and guides.	In operation	1 expert in field		Fourth Report of TAB to TAC (E/2213, Vol.II)
8. Budgetary Reform In the course of 1949, two experts in Public Finance were sent to Ecuador to assist and advise in the preparation of a sys-	In operation	1 expert in field		Fourth Report of TAB to TAC (E/2213, Vol.II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
UNTAA (Contd)				
tematic classification of public expenditure subject by subject. The income and capital budgets were separated one from another. The experts have also prepared the draft of an organic budget law.				
9. Port and Road Construction In April 1952, UNTAA sent an engineer to assist and advise the Government, with the Highway Committee of the Guayas Province, in planning a new sea port and the connection of that sea port with the rest of the country. The expert has presented also a sketch for the organisation of a construction corps.	In operation	1 expert in field		
10. Tax Reform The first UNTAA expert in tax reform was sent to Ecuador in July 1949. He prepared the first and second revised drafts of the income tax law. In collaboration with another expert, who arrived in Ecuador in May 1951, a third draft, embodying substantial changes, has been prepared for the consideration of the Government. The experts have prepared also draft laws on stamp duties, inheritance duties and tax procedure.	In operation	1 expert in field		This project has been implemented with Regular Programme Funds. Resolution 200 (III).
ILO				
1. Technical Education ILO is participating with UNESCO in a project to assist the Government in the development of the Central Technical College, Quito, into a Technical Education Demonstration Centre. The ILO has agreed to provide for this project two experts: one in graphic arts and one in electrical engineering. The two experts have been appointed for a one year assignment. ILO has agreed to provide six fellowships in the field of	In operation	2 experts in field	6 fellowships approved	Joint UNESCO/ILO project. Fourth Report of TAB to TAC. (E/2213, Vol.II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
ILO (Contd)				
technical education. (See below under UNESCO activities).				
2. Vocational Training As is stated above in item 2D under UNTAA activities, ILO is collaborating in the UNTAA project for industrial development by providing 50 fellowships in different trades and 50 trainships for workers to study in foreign industrial establishments. ILO will provide also three foremen-mechanics to assist the Government by inspecting the organisation, layout and methods of work in trade schools in Ecuador in the fields of motor-mechanics, electrical and machine-shop work, and suggest desirable recommendations. The experts will assist in training Ecuadorian instructors and will teach in the trade schools of Ecuador. Following the ILO experts' advice on the needs of the country, the Organisation will provide 200 correspondence courses related to various industries and trades.	In operation	3 experts under recruitment	50 fellowships and 50 worker-trainees approved	Joint UNTAA/ ILO project
3. Training in Various Fields ILO has agreed to grant seven fellowships in different fields of study, as follows: one in trade union organisation; one in vocational training; two in social security; two in labour statistics; and one in labour legislation. The fellowships will be awarded in 1953.	Agreement signed 13 Nov. 1952. To be implemented.		7 fellowships approved	
FAO				
1. Rural Handicrafts At the request of the Government, the FAO has sent to Ecuador one weaving expert who gave practical instruction to local handicraft workers in weaving, grading, testing, washing and dyeing of textiles as applied to rural handicrafts and to advise	Completed		1 fellowship in training	FAO document CL/16/6

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
FAO (Contd)				
and prepare suitable plans to improve the quality and efficiency of the weaving handicrafts. Three fellowships have been granted, the holders of two of which have already completed their studies.				
2. Fisheries At the request of the Government, FAO agreed to provide one fisheries biologist and one fisheries expert to make a study of the production, preservation, processing, storage and distribution of fishery commodities. The fishery expert has completed his first year and his appointment has been renewed. The biologist, who conducted a survey of coastal fisheries during the early part of 1952, will continue his work for a period of one year.	In operation	2 experts in field		
3. Milk Pasteurization. In connection with the installation of a pasteurization plant in Quito, a dairy technologist was provided by FAO in May 1952 to assist in the installation, organisation and operation of the pasteurisation plant and in the training of personnel required in the operation of the plant. This expert will be assisted by a milk laboratory technician to be provided by FAO. Three fellowships were awarded and equipment allocated for this project.	In operation	1 expert in field	3 fellowships awarded	
4. Nutrition Survey An FAO expert, who arrived in Ecuador in October 1952, is now assisting the Government in the organisation of nutrition surveys in different parts of the country, and in the training of Ecuadorian technicians to continue surveys. FAO has awarded four fellowships in this field.	In operation	1 expert in field	4 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
FAO (Contd)				
5. Animal Husbandry The Government has requested two experts in animal husbandry, one to advise on sheep breeding, feeding and management, improvement of sheep products, and improvement of pasture lands for sheep production. The second expert will assist in the improvement of cattle production, advising on breeding, feeding and management along with pasture improvement, especially in the coastal areas of Ecuador. Both experts will train local technicians in their respective fields. In relation to this project, one fellowship in meat grading has been awarded.	Agreement signed. To be implemented		1 fellowship: awarded	FAO document CL/16/6
6. Animal Health and Zoonoses Control The Government has requested an expert to advise on improved methods of animal disease control through practical, scientific and administrative measures. The expert will develop an efficient programme for the control of animal disease transmissable to man through livestock and livestock products.	Agreement signed 25 Nov. 1952. To be implemented		1 fellowship approved	
7. Soil Fertility One expert has been requested to assist the Government in making a survey of the organic fertiliser resources of the country in relation to the fertility needs of the soil and crops, and in relation to the use of inorganic fertiliser materials.	Under consideration			
8. Grain Storage An FAO grain storage expert has completed his assignment and has submitted a report to the Government. Two fellowships have been awarded, one for studies in grain storage methods in Canada, and one for entomological studies in the USA. A further fellowship in grain storage will be awarded.	Partially completed		2 fellowships in training	FAO document CL/16/6

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
UNESCO				
1. University Education The Government requested UNESCO's assistance in October 1949 in several educational and technical fields. Following a joint UNESCO/ILO exploratory mission, sent in June 1950, UNESCO agreed to provide a team of seven experts in educational and scientific fields. Agreements were subsequently revised by which UNESCO provided seven experts in higher education, hydraulic engineering, secondary education, primary education, rural cultural missions, teacher training, science teaching and one administrative assistant. The expert in higher education is advising on the development of higher education and on university reorganisation, as well as directing the work of the members of the mission. Classes in methods of teaching modern languages are given at the Central University for English teachers at Quito. The hydraulic engineer has prepared a project for the Government for the creation of a national institute of electricity. He has submitted a report on a combined programme of agricultural, hydraulic and hydro-electrical development in the Province of Chimborazo and has carried out pedagogical activities. The expert in rural cultural missions is engaged in organising rural missions in fundamental education, advising the Government on a national programme, and devising methods of work for these missions. Four fellowships and US$5,500 worth of equipment were allocated in 1952.	In operation	4 experts in field	4 fellowships awarded	
2. Technical Education The Government requested UNESCO's assistance in December 1950, in connection with the development of the Central Technical College of Quito in a demonstration centre for technical education throughout the country. The needs of the Department of	In operation	2 experts in field	11 fellowships awarded	Joint UNESCO/ILO project

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
ECUADOR (Contd)				
UNESCO (Contd)				
Graphics in the Central Technical College have been assessed and the UNESCO team is advising on improved teaching methods. Programmes, to provide training for students in semi-official and private institutions outside the College, have been prepared. Part-time instruction is being given at the Electrical Engineering Trade Shop and assistance is being provided in the organisation and supervision of electrical laboratory and radio repair shops. The experts in electrical engineering and graphic arts are being provided by UNESCO. Eleven fellowships in technical education were awarded and equipment was allocated for this project in 1952.				
WHO				
1. TB Teaching Centre and BCG Vaccination.	In operation	3 experts in field		UNICEF participating
This project, which began in 1951 and which called for technical assistance in the form of a bacteriologist, a pulmonary-physio-pathologist, a public health nurse, a pathologist and a tissue-technician, was requested by the Government in order to develop further and complete a rapidly expanding tuberculosis programme, which had thus far been developed by the national health authorities principally along clinical lines. One of the principal features of this programme is the training of local personnel and the creation of a teaching centre for tuberculosis, so that nationals of Ecuador and a certain number of fellows from neighbouring countries could be accommodated to receive additional training in tuberculosis control procedure. The bacteriological and pulmonary-physio-pathological phases of the project have been completed. The public health nursing function will also continue into 1953. All equipment and supplies, x-ray, laboratory, pulmonary-physiology, pathology etc. have been provided by UNICEF.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
WHO (Contd)				
2. Venereal Disease Control.	In operation	2 experts in field	4 fellowships awarded. 1 in training	
In view of the relatively high incidence of VD reported in surveys of certain selected rural and urban areas, assistance was requested by the Government to bring this disease under control, special attention to be paid to the epidemiological control of VD in rural areas, WHO has provided one venereologist and one public health nurse for this project which began in 1952 and which will continue during 1953. Professional and auxiliary personnel have been provided by the national health authorities for training by the international team and these personnel will carry on the programme after the withdrawal of the international experts. Supplies have also been provided for this project. Four fellowships have been awarded for this project.				
3. Yellow Fever Control	Partially in operation		2 fellowships awarded. 1 in training	
The Government requested assistance in yellow fever control. The objectives of this project are to advise the Government on the control of jungle yellow fever by means of the vaccination of persons exposed to the risk of infection, by eradication of the Aedes aegypti, and by training professional and auxiliary personnel. The Organisation will provide technical personnel, fellowships and equipment and supplies.				
4. National Institute of Nutrition	Agreement signed 11 March 1952. To be implemented.		1 fellowship approved	
The Government has requested assistance in the training of personnel of the National Institute of Nutrition in the field of Botanics. The objective of this project is to assist the Institute in the classification of local vegetables, which it is analysing. FAO has agreed to provide one expert in botanics and a fellowship.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
ECUADOR (Contd)				
WHO (Contd)				
5. National Institute of Health The Government has requested WHO to provide a bacteriologist-virologist, an expert in food and drug analysis, a biological production expert and a technician for teaching the adequate care and breeding of laboratory animals. In relation to this project, three fellowships have been requested.	Agreement signed 11 March 1952. To be implemented			
6. Maternal and Child Health The Government has requested assistance in the development of a nation-wide programme to improve the health conditions of the mothers and children of the country. The assistance of UNICEF has also been requested. FAO proposes to provide an expert in public health, a public health nurse, one nurse midwife and four fellowships.	Under consideration			
7. Veterinary Education. It is expected that WHO will provide one adviser to review the teaching of veterinary medicine in Ecuador. Two fellowships will be provided, as well as some teaching equipment.	Under consideration			
8. School Health and Health Education The Government has requested a WHO expert to assist in the organisation of a school health service in the National Department of Health. The Organisation proposes to implement this project in 1953.	Under consideration			
9. National Veterinary Public Health The Government has requested assistance for the organisation, orientation and operation of a veterinary public health section in the Ministry of Health. WHO will provide on adviser, two fellowships and incidental supplies.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR				
UNTAA				
1. General Economic Survey				UNTAA, ILO, FAO, UNESCO, ICAO & Fund collaborated in this joint mission. For further details see Fourth Report of TAB to TAC (E/2213, Vol.II)
At the request of the Government, pursuant to the Basic Agreement signed on 26 February 1951 between UNTAA and the Participating Organisations and the Government, the United Nations provided the services of a comprehensive mission of 21 experts in different economic and social fields (3 administrative and substantive personnel included) to assist the Government in the formulation of an integrated plan for the economic and social development of the country. UNTAA appointed 13 experts and 3 administrative personnel to this mission. The thirteen experts, who have been in El Salvador as part of the general economic survey undertaken by the United Nations, are given below. The remaining five experts will be referred to below under the activities of the Participating Organisations.				
A. Chief of Mission: A Canadian expert began his assignment in June 1951 and continued until February 1952, when he was recalled by his Government for other duties. He was replaced by an American who has been Chief Economist and Chief of Mission since February 1952.	In operation	1 expert in field		
B. Industrial Development: An expert appointed by UNTAA was sent from January to March 1952 to study the possibilities of industrialisation and to assist in planning for the establishment of a series of industries. Final report transmitted to the Government for its consideration.	Completed			
C. Inland Transport Development: This expert, who was in the field from January to June 1952, studied the main forms of transportation within the country. The expert presented to the Government recommendations on railways, roads and road transport. Final report transmitted to the Government for its consideration.	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
UNTAA (Contd)				
D. Textile Industry: An UNTAA expert was sent to El Salvador from November 1951 to May 1952 to study the textile industry as a whole and to present recommendations to put this industry in a position to produce a much larger proportion of the country's needs. Final report transmitted to the Government for its consideration.	Completed			
E. Housing and City Planning: An expert in this field assisted the Government from October 1951 to March 1952 in formulating a housing programme, with a view to solving the problem not only of shortage of houses in major urban centres, but of inadequate housing in the rural and small communities. Final report transmitted to the Government for its consideration.	Completed			
F. Public Finance: From September 1951 to January 1952, an expert studied the public finance situation of the country with a view to assisting in its reorganisation and advising in the appropriate measures to enable the Government to undertake a programme of economic development. Final report transmitted to Government for its consideration.	Completed			
G. Electric Power: From December 1951 to May 1952, one industrial engineer studied the problems of electric energy and fuels and made recommendations for an overall electrification programme and for the legislation needed for this purpose. Final report transmitted to Government for its consideration.	Completed			
H. Social Welfare: One expert in social assistance and welfare studied for several months (March-July 1952) the social conditions of the country and advised the Government on an adequate social welfare programme. Final report transmitted to the Government for its consideration.	Completed			UNTAA implemented this project under its Regular Programme. Resolution 418(V).

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
UNTAA (Contd)				
I. Marketing: An expert on marketing visited the country for three months (November 1951 to January 1952) to study the problems of marketing and national and international commerce. Final report submitted to the Government for its consideration.	Completed			
J. Family Income Survey: The Government requested the services of an additional expert for one month to complete a sample survey of family income in connection with the formulation of the General Economic Survey. Final report transmitted to the Government for its consideration.	In operation	1 expert in field		
K. The following projects regarding the General Economic Survey were completed in 1951:				
i) The Harbour System: From June to October 1951 an UNTAA expert on the organisation, location and management of ports and maritime traffic, made a study on the harbours and maritime traffic of the country. The expert made a preliminary study on the organisation and capacity of the harbours and formulated suggestions concerning the location and the capacity of any new harbour which might be considered necessary for the economic development of the country. Final report transmitted to the Government for its consideration.	Completed			
ii) Geological Resources: A geologist was sent to El Salvador to review the existing information on the geological resources (mineral and petroleum) of the country and to make a geological reconnaissance of the country for the classification and mapping of broad areas. The expert, who was in the field from August to October 1951, presented to the Government concrete recommendations in this field in the final report submitted to it.	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
UNTAA (Contd)				
iii) Telecommunications: An UNTAA expert was sent to El Salvador for three months (August to October 1951) to assist and advise the Government on the reorganisation and planning of its telecommunication system. The expert made recommendations to improve the telephone service(for the establishment of a country-wide telephone network) and the telegraph system and postal services organisation. A final report has been transmitted to the Government for its recommendations.	Completed			
2. Social Welfare. At the request of the Government, the UNTAA is providing under its Regular Programme an expert on social welfare training.	In operation	1 expert in field		Regular Programme Resolution 418 (V)
3. Training in Economic Development. UNTAA granted a fellowship in problems of domestic financing of economic development and three scholarships in the field of economic development.			3 fellowships awarded	Regular Programme Resolution
4. Training in Public Administration. One fellowship in Banking and business administration was granted in 1952.			1 fellowship awarded	Regular Programme Resolution
5. Training in Social Welfare. Under its Regular Programme, UNTAA awarded two fellowships to study child welfare in Uruguay.			2 fellowships awarded	Regular Programme Resolution
ILO				
1. Conditions of Work. From November 1951 to February 1952, an ILO expert studied labour problems and made several recommendations, mainly regarding the suitability of employment in agricultural activities and industries con-	Completed			This project formed part of the genera economic surv referred to in item 1 above under UN TAA activities

COUNTRY OR PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
ILO (Contd)				
nected with agriculture; on labour legislation; on industrial relations; and on improvement in labour conditions generally.				
2. General Labour Problems in the San Andres Valley	In operation	1 expert in field		Joint ILO/FAO/UNESCO/WHO project.
The ILO is participating with FAO, UNESCO and WHO in the demonstration area of the San Andres Valley in El Salvador. The ILO sent an expert on an exploratory mission in order to clarify the nature of the assistance required by the Government from the ILO. As a result of the recommendations made by this expert, a supplementary agreement was concluded, which provided for the sending of a team of three experts composed of a specialist in handicrafts, an expert in recruitment problems and an expert in housing and amenities. The expert on handicrafts has completed his assignment. It is proposed to coordinate this project with the assistance provided in the project referred to in item 1 above.				
3. Social Security Statistics	Approved		1 fellowship awarded	
At the request of the Government, ILO has awarded a fellowship to El Salvador in the field of Social Security Statistics.				
FAO				
1. Demonstration Area in the Cuscatlan Valley	Completed			Fourth Report of TAB to TAC (E/2213, Vol.II) Joint ILO,FAO/UNESCO/WHO project
The FAO collaborated with the ILO, UNESCO and WHO in the integrated Health and Agricultural Improvement Demonstration Project in the Cuscatlan Valley. The FAO agreed to provide for this project 1 expert in the classification of tropical soils, 1 expert in farm management and 1 expert in rural sociology. The soil specialist is continuing his survey of the area to determine				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
FAO (Contd)				
the approach to certain land use problems and the farm management specialist is advising on land settlement and the introduction of improved farm practices among the population. 1 Fellowship in soil mineralogy has been awarded for this project.				
2. Sugar Industry	Completed			Progress Report on FAO's Expanded Technical Assistance Program Council of FAO. Sixteenth session. CL/16/6.
An FAO sugar manufacturing consultant has completed his survey of the production and processing of the national sugar industry in which he has been assisted by an economist. It is the Government's intention to reorganise the sugar industry, improve certain existing factories, and to examine possibilities for setting up one or more modern factories and a refining plant.				
3. Milk and dairy products	In operation	1 expert in field		
At the request of the Government, FAO agreed to provide one dairy technologist to advise and assist the Government in the production of milk and dairy products and one dairy cooperative expert to advise and assist in the organisation, management and operation of cooperatives for the production and marketing of milk and milk products. One of these experts is already working in the country and the other will proceed shortly to the field.				
UNESCO				
1. Education	Completed			This project formed part of the general economic survey referred to in item 1 above under
An educational adviser was sent to El Salvador early in 1952 as a member of the UN Economic Survey Mission referred to in item 1 above under UNTAA. The expert has completed a survey of the country's edu-				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
UNESCO (Contd)				
cational system and has worked out a plan for educational development as part of the general economic development programme.				UNTAA activities. Report of the Director-Gen. (of UNESCO).
2. Demonstration Area in the Cuscatlan Valley.	In operation	2 experts in field	4 fellowships awarded	Joint ILO/FAO/UNESCO/WHO project.
In October 1950, the Government addressed a request to UNESCO to consider El Salvador as the site for a demonstration project in America, organised by various international organisations. The Valley of Cuscatlan was suggested as the site of the demonstration project. In March 1951, a fundamental education specialist and a specialist in literacy techniques were requested by the Government to work within this overall programme. An UNESCO expert in fundamental education visited El Salvador in April to define further the nature of technical assistance which UNESCO could provide. One specialist in fundamental education and one literacy expert were sent to El Salvador to advise and cooperate with the Ministry of Education and to work in particular with the WHO specialists. Four fellowships and US$10,000 worth of equipment were also allocated to this project in 1952. The two UNESCO specialists, cooperating with WHO, have completed the planning stage, and training of teachers has begun in the fundamental education and literacy campaign.				
3. Teacher Training.	In operation	1 expert in field		
UNESCO sent to El Salvador an educational adviser to serve with the United Nations Comprehensive Mission. Upon completion of the work of the Mission, the expert is remaining in the country to work with the other experts of UNESCO and to help implement his recommendations. The expert completed his report and survey on primary and secondary education and submitted it to the Minister of Education.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
ICAO				
1. Civil Aviation A Civil Aviation adviser was sent to El Salvador from December 1951 to July 1952 to prepare a study of governmental policies and a programme for air transport, airports and air navigation facilities as part of the UN Economic Survey Mission, referred to in item 1 above under UNTAA. It was requested that the expert would also advise the Government on the needs of the country in the field of civil aviation as a whole. The expert's final report has been transmitted to the Government for its consideration.				This project forms part of the General Economic Survey referred to under UNTAA activities.
WHO				
1. Demonstration Area in the San Andres Valley The Government requested the assistance of the organisation in the development of a health demonstration area in a rural section of the country. The large Valley of San Andres (Quezaltepeque is the centre of operations of this project) was chosen for this purpose. The objective of this project is to assist the country to develop simultaneously activities in the field of health, agriculture, education, labour, transportation and other governmental enterprises in the area. The organisation is providing for this purpose the services of technical personnel, including medical officers, a sanitary engineer, public health nurses and a statistician, as well as a number of fellowships considered necessary to train national personnel who are to replace the international experts when the assistance of the organisation is withdrawn. Equipment and supplies for clinics, environmental sanitation, projects and others that may become necessary, will be furnished.	In operation	6 experts in field	Fellowships awarded	Joint ILO/FAO/UNESCO/WHO project. For further details see Fourth Report of TAB to TAC (E/2213, Vol. II).

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
EL SALVADOR (Contd)				
FUND				
1. Banking and Credit Two experts from the FUND were provided to assist the Government in certain studies of the banking system in that country related to the general economic development programme that has been studied by the UN General Economic mission referred to above under UNTAA activities.	Completed			This project forms part of the General Economic Survey project referred to above under UNTAA activitities

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
GUATEMALA				
UNTAA				
1. Social Welfare The UNTAA also assisted the Government in a programme for the rehabilitation of the blind.	Completed			Regular Programme Resolution 418 (V)
2. Public Administration Under its Regular Programme, the Organisation is providing an expert on personnel administration and administrative procedures for the Guatemalan Institute of Social Security.	In operation	1 expert in field		Regular Programme Resolution 246 (III)
3. Social Welfare Training Since April 1949, the UNTAA has been providing to the Guatemalan School of Social Work four experts as instructors to teach courses in different related fields.	In operation	1 expert in field		Regular Programme. For detailed information see Fourth Report ot TAB to TAC (E/2213, Vol.II)
4. Training in Economic Development The UNTAA has awarded one fellowship in the field of road construction. The fellow went to the country of study in 1952.			1 fellowship awarded	
5. Training in Social Welfare The UNTAA has awarded one fellowship in rehabilitation of the handicapped and two scholarships to study medical social work in Chile.			1 fellowship and 2 scholarships awarded	
ILO				
1. Minimum Wage Fixing Machinery Two ILO experts assisted the Government in implementing the statutory machinery for the fixing of minimum wages contemplated in the Guatemalan Labour Code. The ILO experts helped the authorities to set up the machinery, devise methods and criteria for determining minimum wages, and	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
GUATEMALA (Contd)				
ILO (Contd)				
make arrangements to ensure that the workers concerned are not in fact paid less than the stipulated minimum.				
2. Employment Service Organisation.	In operation	1 expert in field	1 fellowship awarded	
One ILO expert is advising the Government on the establishment of an employment service, with particular reference to the setting up of an employment programme, and the establishment and operation of a model employment office to serve as pilot project. One fellowship has been awarded for this project.				
3. Agricultural Labour.	In operation	1 expert in field	1 fellowship awarded	
At the request of the Government, one ILO expert is studying the problems of internal migratory agricultural labour, taking into special account the ethnic composition of the country's population and with particular emphasis on the recruitment aspect. This expert works in close cooperation with the employment service expert mentioned in item 2 above. One fellowship has been awarded for this project.				
4. Labour Statistics	In operation	1 expert in field	1 fellowship awarded	
The ILO is providing one expert who is assisting the Government in the setting up of labour statistics, and in the training of Guatemalan personnel. One fellowship has been awarded for this project.				
5. Prevention of Accidents and Industrial Hygiene	In operation	2 experts in field	2 fellowships awarded	
At the request of the Government, the ILO is providing one expert in industrial safety, to advise on matters pertaining to occupational health and related matters, and on the medical aspects of industrial hygiene, with a view to accident and disease prevention.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
GUATEMALA (Contd)				
ILO (Contd)				
Two fellowships have been awarded for this project, one in the field of prevention of accidents and one in industrial hygiene.				
6. Training in Labour Legislation The ILO has agreed to provide four fellowships to study labour legislation in force in the host countries, mainly in the following fields: a) labour legislation in general, with special stress on substantive labour law; b) labour court procedure; c) industrial relations and d) conciliation and arbitration.	Agreement signed 27 June 1952. To be implemented		4 fellowships awarded	
7. Training in Labour Inspection The ILO has agreed to award four fellowships for six months each, two in the field of social work and two in the field of labour inspection. The ILO proposes to implement this project in 1953.	Agreement signed 27 June 1952. To be implemented		4 fellowships approved	
8. Rehabilitation of disabled workers. The ILO has agreed to provide to the Government one expert in the field of vocational rehabilitation to organise workshops and direct the training of personnel. This expert would be attached to the Department of Rehabilitation of the Guatemalan Social Security Institute. Two fellowships have been awarded for this project.	Agreement signed 2 Jly 1952. To be implemented.		2 fellowships awarded	WHO interested in this project.
9. Social Security. At the request of the Government, the ILO agreed to provide one actuarial expert to revise the actuarial estimates of the social security system and one expert to advise on the extension of social security to persons and risks not covered under the present system. Two fellowships have been awarded for this project.	Agreement signed 5 May 1952. To be implemented			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
GUATEMALA (Contd)				
FAO				
1. Sugar Industry The FAO is providing one sugar technologist to the Government.	In operation	1 expert in field		
2. Land Reform The Government has requested FAO's assistance in the field of agrarian structure. FAO has agreed to provide one expert who will examine existing forms of land tenure, credit facilities and cooperatives in Guatemala. This assistance will advise the Government on the actual mechanism by which the recently passed comprehensive land reform law could be put into effect.	To be implemented	1 expert recruited		
3. Pulp and Paper Survey An FAO forestry expert advised the Government on appropriate measures for the protection of the forest resources and their conservation, and has trained local personnel to carry out a sound forest policy. The Government requested the prolongation of the services of the expert into 1953 and in addition, three instructors: two to train national personnel in forest administration, management and reforestation and one in forest topography and soil conservation. The FAO has awarded two fellowships for this project.	To be implemented		2 fellowships awarded	
4. Rural Credit. At the request of the Government, the FAO agreed to provide an expert on supervised credit and related matters to work with the Institute for Production and Development for the study and analysis of reports and for surveying conditions among rural polulations. Six fellowships were awarded for this project. It is understood that the UNTAA will appoint one expert on supervised credit and related matters to cooperate with the FAO expert.	To be implemented		6 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
GUATEMALA (Contd)				
UNESCO				
1. Technical Education In December 1950, the Government requested technical assistance for the reorganisation of technical education. In July 1952 a request was received for the continuation of the project. UNESCO sent a five member team composed of advisers in technical education, machine shop practice, carpentry work, electricity and textiles. Four fellowships and US$15,000 worth of equipment were allocated in 1952. The Mission members are assisting supervisors and teachers to improve their methods, shops and courses of study. A basic plan has been developed for the establishment of area industrial schools of a pre-vocational and vocational type in each department of the Republic, to give training in those skills most needed in the area. A national advisory committee on technical education was created in 1951, composed of representatives of the Government, UNESCO and organised labour and industry. The purpose of the Committee is to enlist the continued support of labour and industry groups in Guatemala in the development of technical education, and to see that the programme is operated so as to meet the needs of industry and labour.	In operation	5 experts in field	4 fellowships awarded	
2. Teacher Training UNESCO has been requested to provide, over a period of two years, two specialists in the fields of experimental psychology, and testing and guidance; one fellowship in each of these fields and US$10,000 worth of equipment for each year. Later a specialist in teacher training for summer schools was also requested. This assistance is required for the University of San Carlos.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
GUATEMALA (Contd)				
UNESCO (Contd)				
3. Scientific Assistance to the University of San Carlos	Under consideration			
The Faculty of Engineering and Agronomy of the University of San Carlos has requested specialists to conduct research on construction materials of the country and to train necessary personnel; to undertake a survey of the hydro-electric resources; to train students at the Faculties of Engineering and Agronomy and develop the necessary laboratories in both faculties. Two fellowships have been requested.				
WHO				
1. Garbage Disposal	In operation	1 expert in field	1 fellowship awarded	
The Government requested WHO's assistance in carrying out a programme of garbage collection and disposal and fly control in Guatemala City. WHO is providing for this project: the services of a sanitary engineer, specialised in municipal garbage disposal and informed concerning fly control techniques; one fellowship for an engineer of the Municipality of Guatemala and equipment that can not be obtained within the country.				
2. Rehabilitation of the Physically Handicapped	Under consideration			
In view of the medical aspects of this programme to be carried out by ILO, the WHO plans to provide the services of two experts in 1953. (See item 8 above under ILO activities).				
3. Nursing Education	Under consideration			
The Government requested assistance in nursing education. WHO is considering sending in 1953 a nursing education consultant who, with the aid of local committees, will study the country's needs for nurses and draw up a plan of operations for a five year				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMEN REFERENCES
GUATEMALA (Contd)				
WHO (Contd)				
programme and to provide some supplies, equipment and literature and a number of fellowships.				
4. Tuberculosis Control and BCG Vaccination	Under consi-dera-tion			
The WHO has been requested to provide one tuberculosis (clinical) adviser and one public health nurse for a period of one year. A small amount of supplies and two fellowships have also been requested.				
5. Model Health Unit (Health Rural Services)	Under consi-dera-tion			
The Government requested assistance in the establishment of a model health unit which could be duplicated in other areas of the country and at the same time serve as a training centre for technical and auxiliary personnel for other health services in the country.				
BANK				
1. A staff member of the Bank made a brief visit to Guatamela in December 1952 for informal discussions with the Government on its economic development plans.	Comple-ted			
2. The Electrification Commission of Guatemala has requested the Bank to assist in obtaining the services of a geologist for the exploration of water storage and drainage in connection with potential water sites. The Bank has agreed to provide this assistance and has nominated a geologist for this job.	To be imple-mented			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
H A I T I				
TAB				
1. Resident Technical Assistance Representative (RTAR).	In operation	RTAR in field		
The RTAR assists and advises the Government in the formulation of requests for technical assistance, which it may wish to submit to the UN and the Participating Organisations. He helps in coordinating the technical assistance it receives from different sources and advises the Board and the Participating Organisations on their programmes of technical assistance in Haiti.				
UNTAA				
1. Financing Economic Development	In operation	1 expert in field		
The Government requested an expert to advise the Agricultural Credit Bank on the development of agricultural credit. The UNTAA agreed to provide this assistance and an expert is at present assisting in the organisation of the new Agricultural and Industrial Credit Bank, and advising on the drafting of legislative rules and regulations related to the Bank's activities and on the types and conditions of loans to be granted.				
2. Statistics.	In operation	1 expert in field		Regular Programme Resolution 200 (III)
The appointment of the statistician, who has been engaged for a two year period in preparing price and cost of living indices and a preliminary balance of payments estimate, has been renewed and the expert is continuing rendering his services to the Government. This expert is being provided under the Regular Programme of the United Nations.				
3. Problems of Industrialisation	In operation	1 expert in field		
The UNTAA has agreed to provide an expert. The expert will advise and assist the Haitian Government on such problems as the financing				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
HAITI (Contd)				
UNTAA (Contd)				
and organising of new enterprises, the establishment of an institution for economic development, specially in the field of industry; will suggest tariff modifications to be introduced eventually in the Haitian Customs, with a view to the industrialisation of the country. One expert on electric power has been working in Haiti since June 1952. He studied and is making recommendations on problems of production, distribution and financing of electric power.				
4. Social Welfare The UNTAA is providing to Haiti, under its Regular Programme, one expert in social welfare.	In operation	1 expert in field		
5. Training in Economic Development UNTAA has awarded nine fellowships and two scholarships in different fields of economic development; all the fellows and scholars went into the field in 1952.	In operation		9 fellowships & 2 scholarships awarded	Awards made under the Regular Programme, Resolution 200 (III), are included
6. Training in Public Administration Under its Regular Programme, UNTAA has awarded twelve fellowships in Public Administration, all of whom went into the field in 1952.	In operation		12 fellowships awarded	Regular Programme. Resolution 246 (III)
7. Training in Social Welfare Four fellowships and four scholarships have been awarded to Haitians in different Social Welfare fields.	In operation		4 fellowships & 4 scholarships awarded	Regular Programme. Resolution 418(V).
8. Small Industries The Government requested an expert for a survey of small industries. The UNTAA has agreed to provide this assistance and will provide an expert who will begin his assign-	To be implemented	1 expert appointed		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
HAITI (Contd)				
UNTAA (Contd)				
ment very shortly. The expert will survey the known resources for the development in rural areas of small water-power driven plants for the production of electric light and power to serve rural communities: water supplies; establishment of factories in provisional towns; and the establishment of small industries, such as tanneries. This project is allied to the mission of the electric power expert mentioned in item 3 above.				
9. Public Administration Training Programme The Government requested advice on the requirements of various departments of the Government in the field of administrative training with a view to subsequent organisation of a Public Administration Training Programme. The UNTAA has agreed to grant this assistance and the expert to be provided will study, together with Haitian officials, the requirements of the various departments and the practical possibilities of organising the Public Administration Training Programme.	To be implemented			
ILO				
1. Development of Cottage Industries The Government requested assistance for the development of Cottage Industries. The ILO agreed to provide this assistance and sent three experts to perform demonstrations in the following trades: a) the working up of sisal fibre and palm leaf and the handling of coconuts and coconut by-products; b) tanning and leather working and c) utilization of clay in the pottery industry.	In operation	3 experts in field	3 fellowships awarded	
2. Vocational Training (National Institute of Technology) The Haitian Department of Labour expressed to the ILO mission that visited	In operation	1 expert in field	1 fellowship approved	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
HAITI (Contd)				
ILO (Contd)				
a National Institute of Technology, so that workers might qualify in various branches of technical knowledge vital to the economy of the country. For this purpose, the Government requested an expert in vocational training and the ILO agreed and sent the expert, who is at present working in Haiti.				
3. Cooperation At the request of the Government, the ILO has agreed to provide one expert in cooperation, who will advise the Department of Labour on the organisation and development of the co-operative movement among workers in rural and urban centres. One expert has been awarded for this project and the candidate is already in training.	In operation		1 fellowship awarded	
4. Study Grants The Government requested study grants for Haitian nationals in the fields of vocational training, labour administration, co-operatives, trade union organisation and industrial welfare. The study grants would consist of visits of 2-3 weeks in neighbouring countries (Puerto Rico, Jamaica, Trinidad) that will permit officials and technicians to ascertain what is being done in these countries in the subjects mentioned above.	In operation		12 Study grants awarded. 10 grants terminated.	
5. Vocational Training (Worker -trainees). The ILO has awarded fellowships for 50 Haitian worker-trainees. The ILO will assist in the selection of candidates, it will contribute up to 80 per cent of the travel costs of the worker-trainees and will evaluate the results of this experiment on the basis of reports to be submit-	To be implemented		50 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
HAITI (Contd)				
ILO (Contd)				
ted to the ILO by the worker-trainees on their return to Haiti. The services of the French Government will be enlisted to place most of these worker-trainees in gainful employment. This project is connected with the other project on vocational training mentioned under item 2 above).				
6. Training in Labour Problems	To be imple-mented		2 fellow-ships awarded	
At the request of the Government, the ILO has awarded two fellowships for Haitian nationals to study migration of man-power, labour conditions, law and inspection.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
HAITI - (Cont'd)				
FAO				
1. Forestry: An FAO forestry expert has been at work since 1951 assisting the Government in the reorganization of the forest service and the development of a forest policy with a view to checking further erosion and providing an adequate domestic supply of timber. The reorganization of the Service des Eaux et Forets which took place in April 1951 established a new section to deal with soil conservation afforestation and timber sales, and therefore practical instructions in these matters has formed an important part of the FAO expert's assignment.	In operation	1 Expert in field	3 fellowships awarded	
2. Fish Culture. Fish Pond Nursery: In 1950 an FAO expert surveyed the inland waters of Haiti and drafted a five years' plan for the development of fish culture. In 1951 the present project began with the construction of the two hatcheries and the introduction of exotic types of fish. The assignment of this expert has been prolonged. A training course in fish culture for farmers and managers of plantations has been organised and extension work started. At the request of the government FAO has sent to Haiti a nurseryman with experience in pond construction and management. This expert will help in the development of fish culture in ponds, which will create a new source of fish production from which yields from 1,000 to 2,000 kg. per ha. per year can be obtained. One fellowship has been awarded for this project.	In operation	2 experts in field	1 fellowship awarded.	For further details see Fourth Report of TAB to TAC (E/2213, Vol. II) and FAO Document CL/16/6.
3. Livestock Production: At the request of the Government the FAO is providing one livestock expert who is advising the Government on all phases of livestock production including forage production, feeding, breeding and management of livestock and sanitary milk production. Training of local personnel in	In operation	1 Expert in field	2 fellowships awarded.	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
H A I T I (Contd)				
FAO (Contd)				
the various phases of livestock production will be an integral part of this program. Two fellowships have been awarded for this project.				
4. Agricultural Extension	In operation	1 expert in field		UNESCO project
The FAO agreed to provde an agricultural extension specialist who is representing FAO at the UNESCO Fundamental Education Centre in the Marbial Valley. He is advising and assisting the Government in the development of an agricultural extension system, designed to promote the agricultural development of the Gooseline area of the Pilot Project. He will advise the Principal of the Teachers and Rural Leaders Training Centre, Marbial in the agricultural aspects of training in rural welfare.				
5. Grain Storage.	In operation	1 expert in field		
At the request of the Government, the FAO agreed to provide one expert in the construction of small grain storage unit from local and imported materials; one expert in grain storage to assist in iniating experimental efficiency tests of the above mentioned units and one expert on the collection, marketing and distribution of grains and other foodstuffs. The expert in grain storage construction has completed his assignment. The market expert is under recruitment.				
6. Three fellowships have been awarded by FAO to Haitian nations to study veterinary experimental research and cotton research.	In operation		3 fellowships awarded	
7. Nutrition and Home Economics	Agreement signed 25 Jly. 52. To be implemented		4 fellowships awarded	
At the request of the Government FAO agreed to provide a nutrition expert to assist in establishing a National Nutrition Committee to initiate studies which will serve as a basis				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
H A I T I (Contd)				
FAO (Contd)				
for a national nutrition plan and to organise and to teach nutrition courses. A home economist will also be supplied to train workers to conduct dietary surveys, to organise child feeding programmes, to teach dietetics to nurses, to teach nutrition at Home Economics Schools and to develop diets on the basis of local foods. Four fellowships have been awarded for this project.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
H A I T I (Cont'd.)				
UNESCO				
1. Fundamental Education Training Centre: In January 1951 the Government requested assistance in developing the activities of the Fundamental Education Pilot Porject at Marbial Valley started under UNESCO's Regular Programme in 1948. Accordingly UNESCO sent to Haiti a general education adviser, head of Mission, a Director for the Centre, a specialist in the production of literacy materials and a specialist in audio-visual aids. Four fellowships were awarded and US$16,000 worth of equipment was allocated to this project in 1952. Since the beginning of 1951, an effort has been made to link and extend the work in the Marbial Valley on a national scale. The pilot project is now to finish its 3rd year and has reached a stage of maturity which makes it possible to spread more widely the techniques used in Marbial. The first training school for Fundamental Education leaders was inaugurated early in 1952 with 15 instructors for adult fundamental education centres in attendance. The UNESCO Mission, in collaboration with experts of the WHO, FAO and ILO, has assisted in the organization and administration of the Marbial Centre and in the training of rural leaders and directors of adult education centres.	In Operation	2 experts in field	10 Fellowships in training	WHO, FAO, ILO participating. For detailed information see Report of the Director General (of UNESCO)
2. Technical Education. At the request of the Government UNESCO sent a technical education adviser to Haiti and awarded a fellowship. The expert is working on plans for improving the educational programme and adjusting it to local economy and to the Government's five year plan. A report was submitted to the Government containing recommendations for the improvement of the present programme in industrial education and for the establishment of a total programme of vocational education.	In Operation	1 expert in field	1 fellowship awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
H A I T I (CONTD)				
WHO				
1. Insect Control. The Government has requested the WHO to provide technical assistance in a programme of Aedes aegypti eradication and malaria control, and the control of other insects and to make available fellowships for the training of Haitian personnel in insect control techniques and also to furnish a limited quantity of supplies. WHO has agreed to furnish two technical advisers and to make available two fellowships and to furnish some equipment and supplies. UNICEF is providing the bulk of the supplies and equipment for this project.	To be implemented		2 fellowships awarded	
2. Fundamental Education. WHO is participating in the UNESCO Fundamental Education Project in the Marbial Valley. A WHO public health nurse, specialized in health education, is cooperating with the UNESCO team, advising in the health aspects of training for rural welfare and helping conduct the clinics for the treatment of patients served by a Haitian physician and a Haitian nurse. One fellowship has been awarded for this project.	in operation	1 Expert in field	1 fellowship awarded	UNESCO project
3. Demonstration of Local Health Services. The Government has requested the assistance of WHO in the establishment of health demonstration area in the district of Petit Goave. The preliminary survey was completed and the project planned to start in 1953.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
HONDURAS				
FAO				
1. Veterinary A veterinary laboratory technician has been assisting the Government in the control of foot and mouth disease and advising on the establishment of a national veterinary service. The work of this expert provides the background for the latest agreement, which provides for seven veterinary experts. One veterinarian will be concerned with the establishment of a veterinary bacteriological and parisitological laboratory and with the training of local men in the techniques to be used therein. One veterinarian will deal with sterility in and artificial insemination of cattle, including organisation of an artificial insemination service. One expert will act as supervisor of the work in the field on animal diseases control and advise the Government on methods for improving the effectiveness of veterinary services. Four experts will be stationed at selected centres in the field as field veterinarians in the general control of animal diseases. Three fellowships have been awarded for this project.	In operation	3 experts in field	3 fellowships awarded	
2. Agricultural Economist. Following the conclusion of the work of the FAO agricultural economist during 1951, a request has been received by FAO for a further agricultural economist to assist the Government in the formation of its agricultural plans. FAO has agreed to the request and sent to Honduras an agricultural economist who is advising the Government on priority requirements and implementation techniques.	In operation	1 expert in field		
3. Forestry An FAO forestry expert has made a policy report stressing the need for the creation of an adequately staffed forestry service, with the necessary authority to enforce protective measures. On his recommendation, two addi-	In operation	2 experts in field		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
HONDURAS (Contd)				
FAO (Contd)				
tional experts are now in the country and their assignments will continue into 1953. One expert is surveying the present position of timber concessions and recommending measures for rational exploitation of the forests. The second expert is investigating the resin tapping industry, and training national personnel in modern extraction and processing techniques.				
WHO				
1. Health Education The Government requested assistance in organising and developing a programme of health education in cooperation with the various branches of the Ministries of Public Health and Education. The programme envisages also the training of personnel and production of educational material. The assistance of UNICEF has also been requested. The Organisation has agreed to provide the services of an adviser in health education, who is serving as consultant to the Government, supplies, equipment and literature, and two fellowships.	In operation	1 expert in field	2 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
JAMAICA				
UNTAA				
1. Statistics The Government requested the assistance of one statistician to work within the Central Bureau of Statistics. The UNTAA agreed to provide this expert, to collect, compile, analyse, and publish statistical information relative to the commercial, industrial, social, economic and general activities and conditions of the people in collaboration with Government Departments; to organise a coordinated scheme of social and economic statistics and intelligence pertaining to Jamaica and its dependencies. The expert has been working under the UN Regular Programme during 1952, but will work under the Expanded Programme during 1953.	In operation	1 expert in field		Regular Programme. Resolution 200 (III).
2. Training in Public Administration UNTAA has awarded one fellowship to study principles of organisation and personnel organisation in Canada. The fellow went into the field in 1952.	In operation		1 fellowship awarded	
3. Geological Survey. The Government requested the services of micropaleontologist to assist in the basic geological survey of the island. The UNTAA agreed to provide this assistance. The expert will assist the Department of Geology of Jamaica in carrying out a basic geological survey and to study the foraminifera in order to work out the stratigraphy of the island, the predominant rock formation of which is white limestone containing few large fossils, but with an abundance of microfossils.	To be implemented			
FAO				
1. Soil Conservation Two soil conservation experts are advi-	In operation	2 experts in		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-M.TION INCLU-DING DOCUMENT REFERENCES
JAMAICA (Contd)				
FAO (Contd)				
methods, including engineering and agronomic techniques of conservation, and on methods of assisting and advising farmers in the application of these techniques, and training technical personnel of the country in such techniques, and in associated land classification methods.				
2. Rice Production One expert is assisting the Government in improving and expanding the production of both swamp and hill rice and reducing production costs through the demonstration of more efficient cultural practices, including mechanisation of suitable methods of irrigation and drainage and the introduction and trial of improved varieties.	In operation	1 expert in field		
3. Agricultural Credit. At the request of the Government, the FAO agreed to provide an expert to advise the Government on agricultural credit and finance and to award a fellowship for training in the same field. The expert, who is already in the field, is advising the Government on the improvement of the existing credit facilities for agriculturists, and on possible additional sources of short term and long term agricultural credit.	In operation	1 expert in field	1 fellowship awarded	
4. Pineapple Culture The Government has requested a pineapple production specialist to survey the possibilities of a rapid expansion of pineapple growing in the territory for export, and supervise the planning programme and advisory services relating to the general development of pineapple production in Jamaica. FAO has agreed to provide this assistance.	Agreement signed 1 Jan. 1952. To be implemented			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
JAMAICA (Contd)				
WHO				
1. Tuberculosis Control In order to complement adequately the existing clinical and BCG work carried on in tuberculosis control in Jamaica, the health authorities in that island requested technical assistance for the phases of bacteriological diagnosis and case finding. Consequently the Government requested an international adviser in bacteriological diagnosis for a period of one year and an expert to teach the techniques of organising mass x-ray programmes for a period of four months. The bacteriologist arrived in Jamaica in mid-August and the mass x-ray technical adviser is still to be sent there. The project will continue into 1953 in order to complete the year of service requested by the Government.	In operation	1 expert in field		
BANK				
1. At the request of the Government, the Bank sent to Jamaica a general survey mission which stayed in the country from March to May 1952. The mission was composed of a Chief of Mission, an economist, an expert on agricultural production, an agricultural economist, an economic adviser on industry, an engineering adviser and an adviser on social services. The agricultural specialists were selected in cooperation with FAO, which also shared part of their expenses. The report of the mission is completed and is to be presented to the Jamaican authorities.	Completed			FAO participated

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO				
UNTAA				
1. During 1952, two UNTAA experts advised the Government for one month on the organisation and mechanisation of the Government printing establishment. The expert's report has been submitted to the Government for its consideration.	Completed			
2. Training in Public Administration UNTAA awarded one fellowship in the field of organisation of Technical Assistance Services.	Completed			
3. Training in Economic Development Two fellowships on economic planning and one scholarship in industrial development were awarded by UNTAA in the field of economic development. All of them went into the field in 1952.	In operation		2 fellowships studying. 1 scholar completed	
4. Training in Social Welfare UNTAA awarded, under its Regular Programme, one fellowship to study family and child welfare in Chile and one fellowship in Social Defence.	In operation		2 fellowships awarded	
ILO				
1. Protection of Women and Young Workers. The Government has requested technical assistance in the above field with particular reference to home industries and small undertakings and specially to provide a wider application of the minimum age of employment regulations. In relation to this project, ILO has agreed to grant two fellowships.	Agreement signed 8 Feb. 1952. To be implemented		2 fellowships approved	
2. Conditions of Work The Government has requested an expert, for a six months' period, to assist and advise on general improvement in the con-	Agreement signed 8 Feb. 1952.		1 fellowship approved	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO (Contd)				
ILO (Contd)				
ditions of the workers, mainly the organisation of Employment Services and Vocational Guidance; improvement of conditions in migration for employment; drafting of regulations in the field of industrial safety and industrial hygiene and improvement of labour inspection, within the structure and needs of the country.	To be implemented			
3. Labour Inspection The Government has requested the assistance of one expert to advise on the organisation of its labour inspection service and to assist in the training of inspectors. Two fellowships are also requested.	Agreement signed 8 Feb. 1952. To be implemented		2 fellowships approved	
FAO				
1. Range Management. Two range management experts are assisting the Government in increasing the productivity of natural grazing lands by such methods as TO control of grazing at the right seasons with the best kind of livestock; introduction of new and improved species and strains of plants; the control of noxious flora and fauna; reseeding; the application of fertilisers; mineral supplements for livestock; and supplemental feeding by using cultivated pastures, hay and silage.	In operation	1 expert in field		
2. Forestry The FAO forestry team has continued its work in Mexico during 1952. The team consists of a Chief of Mission, who is advising on forest policy, and experts in reforestation, control of insect infestation, forest inventories, research and development of industries. The Mission has continued its	In operation	6 experts in field		For further details see Fourth Report of TAB to TAC (E/2213, Vol.II)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO (Contd)				
FAO (Contd)				
assignment of exploring forest possibilities of the country and recommending rational exploitation and conservation methods. A request has also been received for a further expert on the possibility of development of semi-desert areas, particularly through reforestation.				
3. Livestock Production	Agreement signed 3 Oct. 1952. To be implemented			
At the request of the Government, the FAO has provided a livestock production expert who in giving advice on improved methods of cattle production in temperate and semi-humid tropical climate, including breeding, feeding and handling.				
4. Home Economics	To be implemented			
The Government has requested an expert to assist in the management and development of the present school feeding programme carried out by the Asociacion Pro-nutricion Infantil de Mexico.				
5. Agricultural Engineering	Under consideration			
At the request of the Government, FAO has agreed to provide on expert and 8 fellowships in agricultural engineering. The expert will introduce the subject of agricultural engineering into the curriculum of the University of Sonora, establish an agricultural machinery station and organise courses of study and methods of teaching and demonstration.				
6. Pasture and Fodder Crop	Under consideration			
The Government has requested assistance from FAO in developing a programme of pasture and fodder improvement. Two experts would be assigned to this programme which would include improved management and cultural practices, use of soil amendaments,				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO (Contd)				
FAO (Contd)				
reseeding, introduction and breeding of new varieties of forage grasses and legumes.				
7. Agricultural Economics The Government has requested an agricultural economist to advise on the integration of agriculture within the forthcoming six-year development plan, and on improvement of research into agricultural economics.	Under consideration			
8. Fisheries The Government has requested a biologist to appraise the fishery resources of the Lake of Patzcuaro, to survey the possibilities of increasing the fish populations and to implement a plan for the management of the resources. The expert will also appraise the possibility of organising fishing activities on a cooperative basis.	Under consideration			
UNESCO				
1. Scientific and Technical Documentation Centre In 1950 a joint UNESCO/ILO Exploratory Mission was sent to Mexico to assess the needs in connection with the request of the Government for the establishment of a scientific and technical documentation centre for industrial and scientific institutions. Following this exploratory mission, UNESCO sent four specialists in documentation, abstracting, bibliography and photography. Four fellowships were awarded and US$10,000 worth of equipment were allocated to this project in 1952. In February 1952, the "Centro de Documentacion Cientifica y Tecnica" was officially opened in a building provided by the Government. The Centre is now fully operating as a centre for providing scientific and technical information to workers and institutions. It is	In operation	4 experts in field	4 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO (Contd)				
UNESCO (Contd)				
spreading information which is contributing to the expanding growth of scientific and technical knowledge.				
2. Applied Science Research Institute	Under consideration			
The Government addressed a request to UNESCO for assistance in the development of an institute for research in applied sciences, particularly in Arid Zone and aerological studies of recent creation. UNESCO proposes to start a five-year programme of assistance to the Institute by providing in 1953: one meteorologist; one physicist; 3 fellowships; meteorology equipment and books.				
ICAO				
1. Civil Aviation Training Centre	Agreement signed 28 Nov. 1952. To be implemented			Ninth Report to the Council on Technical Assistance activities of the Organisation (Presented by Secretary-General of ICAO) C-WP/1308, 31 Oct.52
In June 1952, the Government requested assistance in the establishment in Mexico City of a training centre for aeronautical ground personnel. The ICAO has agreed to provide assistance in forming and manning this centre through the services of a director of the centre and six experts in the various branches of civil aviation operation: radio communications, radio maintenance, air traffic control, aircraft and engine maintenance, aeronautical meteorology and air transport operation. The centre, which would accommodate approximately 150 students, would be open to students from other countries.				
WHO				
1. Nursing Education	Completed			
The nursing education project, for which UNESCO provided one nursing education consultant, 5 fellowships and supplies, was completed in June 1952. Among the chief				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO (Contd)				
WHO (Contd)				
improvments in nursing education obtained by this course was the raising of requirements for admission to the school of nursing in the University from nine to eleven years of general education. The Organisation expects a similar request from the Government of Mexico to be implemented in 1953.				
2. Rabies Control	In operation	1 expert in field		
This project, launched at the request of the Government, is designed to assist Mexico in the production of a safe, potent and modern vaccine, with which to combat rabies, and to advise the Government in its programme of applying the vaccines for rabies control. Through the provision of two international advisers and specialised laboratory equipment for vaccine production, this project will provide the aid required for the production of rabies vaccines in large quantities. One of the experts is already in the field.				
3. Venereal Disease Border Control	To be implemented		10 fellowships approved	
The Government has requested the assistance of WHO in the development of VD activities along the 2,000 mile United States-Mexico border.				
4. Course for Nursing Instructors	Under consideration			
The objective of this project is to provide an opportunity for Mexican nurses to obtain the necessary additional preparation to serve as instructors in Schools of Nursing and supervisors in nursing services. This is a six months' programme sponsored by the Ministry of Health and the School of Graduate Studies of the University of Mexico. It is hoped that similar courses may be given yearly for five years. The first of the series was held in 1952 and is described under item 1 above.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
MEXICO (Contd)				
BANK				
1. The report of the Combined Mexican Working Party of which two staff members, of the Bank have been members, has been completed. The report is concerned with the major long term trends in the Mexican economy, with particular reference to Mexico's capacity to absorb additional foreign investment.	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
NICARAGUA				
UNTAA				
1. Training in Public Administration UNTAA has awarded, under its Regular Programme, one fellowship to study budget administration in Mexico. The fellow went to the country of study in 1952.			1 fellowship awarded	Regular Programme Resolution 246 (III)
FAO				
1. Economic Development The FAO took part in the Bank Mission which visited Nicaragua in 1951/1952 to assess the country's development possibilities. The FAO economist, who took part in the Mission, completed his assignment early in the year. (See below under BANK technical assistance activities).	Completed			
2. Nutrition Education. An expert has been made available by FAO to assist the Ministry of Public Health in a national campaign of nutrition education with special reference to vulnerable groups. Courses on nutrition and dietetics are given at the National School of Nurses; normal school teachers are also trained. Two fellowship holders will be sent abroad for a year each to take over from the expert after she leaves the country. In this way a basis for nutrition in the country will be established.	In operation	1 expert in field	2 fellowships awarded	
3. Dairy Husbandry FAO has been requested to provide one dairy husbandry expert and one veterinarian to advise and assist the Government in a dairy cattle and milk output improvement programme, by selection, breeding and improved practices of feeding and management. The experts would also be required to assist in the wider adoption of improved methods of sanitary milk and meat	To be implemented		2 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
NICARAGUA (Contd)				
FAO (Contd)				
production. Two fellowships were also requested for this project. FAO has agreed to provide this assistance.				
ICAO				
1. Civil Aviation In 1952 nominations were received by ICAO and fellowships granted in different fields of civil aviation to four Nicaraguan nationals. Two of these fellowships have finished their training during 1952 and it is expected that two fellowship holders will study during 1953.	In operation		4 fellowships awarded	
WHO				
1. Health Education At the request of the Government, WHO sent to Nicaragua an adviser in health education, who is serving as consultant to the Government in the organisation and development of a health education programme in the country. One fellowship was awarded and equipment was allocated for this project. UNICEF is cooperating in this project.	In operation	1 expert in field	1 fellowship awarded	UNICEF cooperating
BANK				
1. Economic Development Pursuant to a request from the Government, a seven member special mission of the Bank was sent to Nicaragua from July 1951 to May 1952. The mission had three main objectives: a) to assist the Government in the preparation of an overall long-range development programme; b) to advise the Government on current economic policies as well as improvements in the existing administrative and financial structure and to prepare	Completed			For further information see the book "The Economic Development of Nicaragua" published by the Bank in 1953.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
NICARAGUA (Contd)				
BANK (Contd)				
the groundwork for such a development programme; c) to coordinate the work of specialised experts from the Bank and other international organisations to assist the Government in carrying out their recommendations. In September 1952 the final report was submitted to the Government for its consideration.				
2. Transportation During March 1952, a member of the Bank staff made a short visit to Nicaragua to advise the Government on some transportation problems.	Completed			
3. In relation to the report referred to in item 1 above, the Bank has sent to Nicaragua one Special Representative and one economist to assist and advise the Government on the implementation of the five-year plan of economic development recommended by the Bank Mission.	In operation	2 experts in field		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PANAMA				
UNTAA				
1. Census Tabulation During 1952, the UNTAA provided the services of an expert to assist the Government in establishing procedures and to put into operation the programmes for the Population, Housing and Agriculture Censuses. The expert's report was submitted to the Government for its consideration.	Completed			
2. National Income Statistics The Government requested an expert in national income statistics. The Organisation has agreed to provide this assistance and the expert appointed began work in October last for a period of one year. The expert is assisting the Director-General of Statistics in developing methods of estimating national income, procedure for obtaining data and classifications etc.	In operation	1 expert in field		
3. Public Administration The Government requested an expert in Public Administration and an expert in Tax Administration. The UNTAA has agreed to provide the public administration expert who will undertake a general study of administrative structure and civil service regulations to assist in a programme of administrative reorganisation; and the tax administration expert, who will cooperate with the public administration expert in improving the administration and collection of internal revenue and to effect improvement in the administration of taxes in conjunction with the projected revision of fiscal practices.	To be implemented			
4. Training in Economic Development UNTAA has awarded one scholarship to study economics in the United States.			1 scholarship awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PANAMA (Contd)				
UNTAA (Contd)				
5. Training in Social Welfare Under its Regular Programme UNTAA has awarded three fellowships; two to study child welfare in Chile and one to study medical social work.			3 fellowships awarded	Regular Programme Resolution 418(V)
ILO				
1. Social Security The Social Security expert, who is advising the Social Insurance Institute on the construction and organisation of the services of a hospital, has completed the first phase of the project and is now engaged in the second phase of this project.	In operation	1 expert in field		
FAO				
1. Foot and Mouth Disease Control As a part of a project comprising some other countries of the Caribbean Region, the FAO has agreed to provide to Panama one expert to coordinate the activities for the control of foot and mouth disease and one expert to assist in developing quarantine, diagnostic and general technical precautionary procedures and control measures against foot and mouth disease.	In operation	1 expert in field		
2. Fisheries. The Government has requested two experts to undertake a biological study of stocks of shrimp fisheries and funa fish bait. The Government, valuing this resource highly and wishing to avoid the unfortunate consequences of continued fishing at excessive level, wishes to have a competent biological study of the stocks with a view to formulation of a conservational programme of administration. FAO has agreed to provide this assistance.	To be implemented			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PANAMA (Contd)				
FAO (Contd)				
3. Agricultural Statistician At the request of the Government, an FAO sampling statistican will cooperate with the Office of Statistics in establishing and organising the improved methods of collection and will also use sampling methods to get advance results from Panama's first agricultural census taken in 1950.	To be implemented			
UNESCO				
1. Primary Education In July 1951, the Government addressed a request to UNESCO for an expert mission to organise and develop audio visual aids in the primary schools of the country. UNESCO sent, in November 1951, an adviser in audio-visual education to Panama. Two fellowships and US$ 10,000 worth of equipment were allocated in 1952. The advisor in audio-visual aids has been working with the Ministry of Education in the organisation of a plan for the use of audio-visual aids. The advisory work of the expert includes educational broadcasting in primary schools and use of audio-visual materials. A training course was given on the principles and techniques of audio-visual education, covering problems of radio, cinema and exhibitions.	In operation	1 expert in field	2 fellowships awarded	
WHO				
1. Rural Public Health Services The Government requested the assistance of WHO in the development of rural health services in the country, with special emphasis on maternal child care and tuberculosis control. The assistance of WHO was also requested in the training of personnel and the equipment of health units and laboratory services of the country. The project calls for the organisation, development and	In operation	2 experts in field	15 fellowships awarded	UNICEF cooperating.

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PANAMA (Contd)				
WHO (Contd)				
coordination of the public health services into an integrated public health programme in selected rural communities; in-service training of technical and auxiliary personnel; and the organisation and development of the central public health laboratory in Panama City. The WHO proposes to provide a public health medical officer; two public health nurses; a public health laboratory specialist; and a public health engineer and an x-ray technician. The Organisation has agreed also to provide supplies, equipment and literature as well as 15 fellowships for training of local personnel to serve in the public health services of the country.				
2. Public Health Library	Under consideration			
The Director of Health has requested the WHO for the services of a specialist in public health libraries for one year, as well as one fellowship for a training course in the United States. Books and periodicals have also been requested for this project.				
BANK				
1. Fiscal and Credit Systems	Completed			
An expert of the Federal Reserve Bank of New York made a brief visit to Panama in September 1952 to advise on current fiscal problems. His trip was arranged as part of the cooperative BANK-UN programme of assistance to the Government in implementing the recommendations of an earlier Bank Mission. The same expert returned to Panama during December for a three week study of the fiscal and credit systems and the Social Security Fund.				
2. Economic Development	Completed			
Two staff members of the Bank made a				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PANAMA (Contd)				
BANK (Contd)				
short visit to Panama during November and December to discuss aspects of economic development with members of the new Government.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PARAGUAY				
UNTAA				
1. Inland Water Transport.	Completed			
At the request of the Government, UNTAA sent to Paraguay in August 1952 an expert to advise on the organisation of an inland water transport development corporation. The expert's final report has been transmitted to the Government for its consideration.				
2. Governmental and Municipal Administration	In operation	1 expert in field		
The Government has requested one expert in municipal administration and legislation for a six months' period. The expert has already proceeded to the field and is advising the Mayor of Asuncion in the organisation of the administration of the city, the municipal budget and finance, management of municipal personnel and coordination of municipal services. He is also to survey existing municipal legislation and make recommendations for its improvement.				
3. Local and Municipal Administration	In operation	1 expert in field		
The Government requested an expert on rural community organisation for an unspecified period. UNTAA agreed to provide this assistance and the expert took up his appointment on 29 August 1952 for one year. His assignment is to advise the Government and the Institute for Agrarian Reform on organisation of rural communities, particularly in newly settled areas; to draft laws and regulations for their local Government, their public services and their financial administration; and on all matters pertaining to the establishment of development programmes for rural areas.				
4. Town Planning	In operation			
The Government requested advice on town planning. The Agency agreed to provide this assistance and an expert has been re-				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PARAGUAY (Contd)				
UNTAA (Contd)				
cruited for this job. The expert will conduct a general survey of land use in the municipal area of the capital city and surrounding region, and will then develop a basis for a master plan. He will outline guiding principles for carrying out the plan and assist in establishing a schedule of operations for public utilities and the administrative and technical units required for carrying it out.				
5. Reorganisation of the Ministry of Government	In operation	1 expert in field		
At the request of the Government, UNTAA is providing an expert who is advising on the reorganisation of the Ministry of Commerce.				
6. Small Industries	To be implemented			
The Government requested an expert in industrial development to assist in the efficient organisation of the Department of Industry of the Ministry of Industry and Commerce. The expert will make a detailed study of the needs and possibilities of the country in the development of factory and cottage industry.				
7. Price Control and Rationing	To be implemented			
The Government requested an expert in price control and rationing to undertake a detailed study of basic commodities for consumers and for essential industries of price control and distribution; to indicate procedures; to train and organise personnel in the exedution of such controls. UNTAA agreed to provide this assistance. The expert will advise the Ministry of Industry and Commerce on those goods and supplies which it would be expedient to place under price control and rationing in accordance with the provisions of the National Council for Economic Coordination.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PARAGUAY (Contd)				
UNTAA (Contd)				
8. Vehicle Repair The Government has requested one engineer to supervise the work of the tractor and equipment repair shops of the Ministry of Public Works and Communications. UNTAA has agreed to provide an expert foreman mechanic for a period of one year. The expert will assist in the organisation and operation of shops for the maintenance and repair of road-building machinery and train local personnel in the maintenance of road-building equipment, operation of shops and utilisation of shop equipment.	To be implemented			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PARAGUAY (Contd)				
UNTAA (Contd)				
9. Telecommuncations The Government request an expert in telecommunications to survey telecommunications services and to advise on their organization. TAA has agreed to provide the expert for a period of six months. The expert will study the country's telecommunications problems and propose a general reorganization plan, after which he will advise which specialized technicians will be necessary to instruct personnel needed by the Administration.	To be implemented.			ITU will cooperate in this project.
10. Training in Public Administration The UNTAA has awarded two fellowships to study municipal Administration in Chile. The fellows went to the host country in 1952.			2 fellowships awarded.	
ILO				
1. Social Security An ILO actuarial expert has been advising up to August 1952 on statistical and actuarial services in the Institute of Social Welfare of Paraguay. This expert has now been replaced by an expert in administration.	In operation	1 expert in field.		
FAO				
1. **Forestry** The FAO Forestry Mission has continued to assist the Government in surveying the considerable forestry resources of the country and in advising on their maximum economic utilization. One expert is making a survey of the forestry situation and advising the Government on a long-term forest policy. The second expert, an industrial specialist, is advising on the modernization and expansion of forest industries.	In operation	2 experts in field.		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PARAGUAY (Contd)				
FAO (Contd)				
2. Inland Fisheries				
The Government request FAO assistance in setting up a permanent fisheries and fish culture service. The expert for this project would conduct investigations on the fish food resources, on the stocks of fish suitable for commercial exploitation, and on the measures to be taken for their proper utilization.	Under consideration			
3. Nutrition				
The Government has requested an expert to advise on setting up a National Nutrition Education Programme. At present no nutrition education exists in the country; such a programme is necessary in order that the best possible use shall be made of the country's food supplies.	Under consideration			
WHO				
1. Insect Control				
The Government requested assistance from the WHO in order that existing campaigns against malaria and yellow fever being carried out with the technical cooperation of WHO and the economic collaboration of UNICEF. WHO was requested to furnish a malariologist and two insect control inspectors, a fellowship for a specialized course in malariology and necessary supplies which were unavailable in Paraguay and which could not be obtained with the funds of the Government or of UNICEF. WHO is furnishing one public health expert specialized in insect control for a period of one year, two health inspectors for one year, one fellowship and a small quantity of equipment.	In operation	2 experts in field	1 Fellowship awarded	UNICEF participating.
2. TB Control				
Up to the present time the tuberculosis	In operation	2 experts in field	2 Fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDIND DOCUMENT REFERENCES
PARAGUAY (Contd)				
WHO (Contd)				
control work in Paraguay has been carried on principally in the capital, Asuncion. The national health authorities felt the need for extending this programme to a number of rural communities so that a more adequate control of tuberculosis could be effected. A request was made to WHO to provide 6 technical advisers: 1 tuberculosis (public Health) officer, 1 tuberculosis (clinical) consultant, 1 medical bacteriologist, 1 X-ray technical adviser and 2 public health nurses. These advisers would assist the national health authorities in the expansion of the tuberculosis control programme into the rural areas and training the necessary local personnel. Furthermore, the Government requested 3 or 4 fellowships and equipment and supplies in the form of X-ray, bacteriological and clinical equipment. The project began in mid-1952 and will be carried on through the whole of 1953 and very probably into 1954.				
3. Maternal and Child Health				
The Government requested the assistance of WHO in the development of a maternal and child health programme, with special emphasis in the training of health personnel for the maternal and child health services of the country. As a first step this project envisages the development of maternal and child health services in the area Asuncion Villarica. The Organization has agreed to provide the services of a medical officer, a public health nurse and a nurse mid-wife.	In operation	1 expert in field		UNICEF collaborating
4. Venereal Disease Control				
The Government requested this programme in view of the considerable venereal disease problem which existed in an urban-rural area containing a large percentage of the country's population. The project envisaged the development of a scheme for adequate laboratory diagnosis and treatment of the venereal diseases	In operation	2 experts in field	4 fellowships awarded.	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
PARAGUAY (Contd)				
WHO (Contd)				
and their control by the application of epidemiological methods and health education techniques. A team consisting of one veneriologist and one public health nurse was requested by the Government. This team has been working on the project since the early part of 1952. To date the work has been effectively carried out in a couple of rural communities, local cooperation has been excellent and it is proposed to keep moving on to other rural areas. The international team is training local personnel to maintain the programme after their own departure from the country. Supplies, particularly anibiotics, have been provided. The project began in January 1952 and will be continued in 1953.				
5. Hookworm and Smallpox Control				
The Government requested the Assistance of WHO in order to organize and develop a programme to control hookworm disease in the rural-urban area of Asuncion-Villarica as an initial phase of a plan to control this disease throughout the entire territory of Paraguay. WHO agreed to provide for this project a public health administrator, two sanitary inspectors, an expert in sanitary engineering, a health educator and an administrative officer; and also anti-parasitic drugs, health education material, and supplies for deomonstrating methods of constructing sanitary latrines. In May 1952, at the request of the Government, WHO agreed to incorporate in this programme a campaign for house-to-house vaccination against small-pox, whreby it is planned to immunize 200,000 individuals in the aforesaid area. This campaign will be conducted by the personnel who are executing the programme for the control of hookworm disease. This programme was initiated in 1951 and is integrated with other public health programmes which are being carried out in the area.	In operation	2 experts in field	2 fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PARAGUAY (Contd)				
WHO (Contd)				
6. Assistance to School of Medicine				
The Ministry of Public Health has requested the services of a Professor of Preventive Medicine for the School of Medicine during a period of three years. This consultant will advise in the organization of a Department of Preventive Medicine in order to incorporate public health concepts in all phases of the entire medical curriculum. To this end he will train the local staff of the Department and assist in the preparation of formal lectures and field demonstrations for the students. Two fellowships have been awarded for this project.	To be implemented		2 fellowships awarded	
FUND				
1. Exchange Control	Completed			
During 1952 three staff members of the FUND visited Paraguay to advise the Government of exchange control policies and procedures.				
BANK				
1. A staff member of the Bank left for Paraguay on November 30 where he is serving as special representative of the Bank and to observe and assist in the implementation of the agricultural loan agreement.	In operation	1 expert in field		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PERU				
UNTAA				
1. Hydro-electric Power: The Government requested one hydraulic engineer. The expert is assisting in estimating present and future demand for electric power and the additional capacity required and decide whether a large project or several small projects should be undertaken; making estimates on the cost of production and comparative capital investment required.	In Operation	1 Expert in field		
2. Administrative Planning: At the request of the Government UNTAA is providing one expert in administrative planning who is advising on the administrative organization of the Industrial Development Board and the coordination between the Board and other Government agencies interested in the development of the Department of Cuzco.	In Operation	1 Expert in field		
3. Cement Production: UNTAA is providing the Government of Peru one expert in cement production whose functions are: a) to survey the demand for cement and availability of suitable raw materials for Cement Production in the Department of Cuzco; b) to study production costs, means of transportation and marketing; c) to design an adequate cement plant and to advise the "Junta de Reconstruccion y Desarrollo Industrial del Cuzco", on the supervision of the construction of the plant.	In Operation	1 Expert in field		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCE
PERU (Cont'd)				
UNTAA (Cont'd)				
4. Food Processing Industry The Government has requested an expert in industrial processing of corn and other cereals to advise the Government in setting up industries. TAA has agreed to provide this assistance and one candidate has been suggested to the Government. The primary duty of this expert would be to study market and possible demands for processed corn and other cereals, make estimates of cost of setting up plants, study the market and possible demand for the products and assist the Government in the Development of the industry.	To be implemented			
5. Manufacturing Development The Government has requested an expert to study the possibilities of setting up industries in the Province of Cuzco. TAA has agreed to provide the expert who would survey potentialities of the region for industrial development and make recommendations to the Board of Reconstruction and Industrial Development of the Province of Cuzco.	To be implemented			
ILO				
1. Social Security The Government requested the ILO actuary in order to be able to prepare the actuarial estimates necessary for the revision of existing social security schemes, and for a system of benefits for	In Operation	1 Expert in field		

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCL. DOCUMENT REFERENCES
PERU (Cont'd)				
ILO (Cont'd)				
injury sustained during employment. The expert is also assisting the Government to prepare the actuarial estimates for a new scheme for white collar workers covering: old age, invalidity, sickness and death; and contributing to the training of Peruvian officials in this field.				
2. Employment Service Organization	In Operation	1 Expert in field		
The ILO has given advisory assistance to the Government in the field of employment service organization under the Special Migration Fund. The present request was addressed to the ILO by the Government in order to continue the assistance under the Expanded Programme. The services of an employment service expert are engaged for the period of one year in order to assist in the expansion on the Employment Service to other regions of the country. This project is being carried out in co-operation with the Instutite of Inter-American Affairs				
FAO				
1. Nutrition				
An FAO nutritionist assisted the National Nutrition Institute and the Ministry of Health to plan and carry out dietary surveys and biological research. The expert has also trained two nutrition workers to assist in this field.	Completed			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCL DOCUMENT REFERENCES
PERU (Contd)				
FAO (Cont'd)				
2. Agricultural Economist: FAO is assisting the UN in its survey of the Cuzco Province by the provision of an agricultural economist to survey the agricultural resources of the region.	In Operation	1 Expert in field		
UNESCO				
1. Educational Advisory Services: At the request of the Government UNESCO sent in July 1951 an educational planning and administration adviser to Peru, who is serving as head of the 2 UNESCO missions in Peru. Two fellowships were awarded and US $20,000 for equipment were allocated for this project in 1952. The educational adviser is working with the Ministry of Public Instruction in a programme for improving the school system. The educational needs have been studied and the teaching centres analysed. He is also assisting the ad hoc committee on the reorganization of the Central Teachers' Training College in Lima. Assistance is being given in the organization of history and geography teaching. A seminar on hydrogeology was organized to conduct research on climatic and hydrographic conditions of certain regions in relation to home and economic conditions. The expert has also been assisting the Ministry of Agriculture in the formulation of a plan for the study of arid zones in Peru.	In Operation	1 Expert in field	2 Fellow-ships awarded	Report of the Director-General (of UNESCO)

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCL DOCUMENT REFERENCES
PERU (Contd) UNESCO (Cont'd) 2. Science Teaching: In March 1951, UNESCO was requested to provide assistance in expanding and improving the training of teachers at the Pedagogical Institute and the Central Normal School. Later on the Government asked UNESCO to appoint a Director for the secondary practising school attached to the Central Normal School. UNESCO agreed to provide this assistance and two specialists in physics and chemistry were sent to Peru in 1951. They were followed by an adviser in Secondary Education for the Central Normal School. Two fellowships and US $20,000 worth of equipment were allocated for this project in 1952. The science team has been working on improving the teaching of science subjects in Teacher Training schools. A thorough study has been made of the laboratory equipment needs for modern physics and chemistry teaching and experimentation, and plans for organizing science laboratories in the teacher training schools have been prepared. The secondary education adviser, who has completed his assignment, assisted the Government in developing secondary education. He took charge of the secondary demonstration school attached to the Central Normal School in Lima, and is working closely with the co-operative service. This expert gave particular attention to questions concerning admission examinations, and gave a secretarial and practical course for selected teachers of the country.	In Operation	2 Experts in field	2 Fellow-ships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCL-DING DOCUMENT REFERENCES
PERU (Contd)				
UNESCO (Cont'd)				
3. Arid Research Zone:				
Consultations are under way between the UNESCO mission and the Governments for assistance in the study of Arid Zone problems. An exploratory mission would be required to study the possibilities of organizing a team of experts for Arid Zone research and experimentation in Peru. This mission would study the local conditions and explore the possibilities of introducing irrigation and other new ways of improving living conditions.	Under Consideration			
ICAO				
1. Civil Aviation:				
The Government has requested to ICAO 5 fellowships in civil aviation. The Organization expects to implement in part this request in 1953.	Under Consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PERU (Cont'd)				
WHO				
1. Insect Control: The Government requested the assistance of WHO in carrying out an insect control programme. The Organization agreed to provide for this project one technical adviser on insect control to act as Chief Technical adviser and as chief of the international team, one technical adviser on yellow fever and one yellow fever inspector. Supplies and equipment were also allocated for this project. One expert is already in the field working in this project which has among other objectives the control of malaria in the entire costal region of Peru, the complete eradication of the Aeder aegypti in the entire territory of Peru and the training of insect control personnel.	In operation	1 expert in field		UNICEF co-operating
2. Medical Records Library This project consists of a course for medical-records librarians for the training of personnel for the Records Departments of hospitals of the Social Security and the Ministry of Public Health of Peru. At the request of the Minister of Public Health an expert was assigned for a period of two years, starting September 1951, to organize and develope a course previous to the selection of trainees. The Government is providing all the personnel and physical facilities for the programme set up by the expert.	In Operation	1 expert in field		
3. Maternal and Child Health The Government requested the assistance of WHO in the development of a maternal and child health programme in Lima-Pativilca area. The request stressed the point that special emphasis be given to activities in the	In Operation	1 expert in field	2 fellowships awarded	

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COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PERU (Cont'd)				
WHO (Cont'd)				
fields of tuberculosis control, control of communicable diseases, and health education. The assistance of UNICEF was also requested. WHO has agreed to provide the services of a medical officer, a laboratory expert, a health educator and a nurse, as well as a limited amount of supplies and equipment and fellowships. One expert is already in the field.				
4. Health Education	In Operation	1 Expert in field		
The Government requested assistance of WHO in the development of anthropological investigations around the area of Ica in connexion with the Health Unit of the Department of Ica, maintained by the Government in cooperation with the Rockefeller Foundation. The Project is set up for the purpose of adapting the activities of the Ica Health Unit to the cultural conditions of the community. WHO has agreed to provide the services of an expert in social anthropology for a period of two years to analyse the characteristics of the population of the Ica Valley. WHO will also furnish a limited amount of supplies, equipment and literature.				
5. TB Laboratory Diagnosis	In Operation	1 Expert in field		UNICEF Cooperating.
The objective of this project is to provide the Government with a central bacteriological service for diagnosis of tuberculosis. The technical adviser provided by WHO is working with a Peruvian bacteriologist in the organization of a large scale programme for tuberculosis bacteriology. UNICEF has provided the necessary equipment for this project.				

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COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PERU (Cont'd)				
WHO (Cont'd)				
6. Public Health Demonstration and Training	In Operation	2 Experts in field	4 fellowships awarded	UNICEF Co-operating
The Government requested the assistance of the WHO in the development of a public health demonstration and training programme in the Province of Callao. The project covers the urban area of the Province. A well balanced public health programme will be set up as a demonstration of health services that might be duplicated in similar sections of the country. A training centre is also being organized for the training of public health personnel, both professional and sub-professional, to be used in the health services throughout the country. WHO has agreed to provide the services of a public health adviser, one consultant in venereal disease, a sanitary engineer and a public health nurse. Fellowships and a limited amount of supplies and equipment will also be provided. Two experts are already in the field.				
7. Plague control	Under Consideration			
The Minister of Health and Social Welfare requested technical assistance from WHO for a plague control programme to be carried out in the Ecuador-Peru boundary area. In order to assist the Government of Peru in developing this campaign, WHO is contemplating the provision of the services of an expert in epidemiology and control of plague, as well as equipment, rodenticides and insecticides. With the objective of training local personnel provision of fellowships is contemplated for 1953.				
8. Veterinary Public Health	Under Consideration			
The services of an adviser have been requested by the Ministry of Health for				

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COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
PERU (Cont'd)				
WHO (Cont'd)				
the purpose of guiding the establishment, organization and initial operation of the recently established section of Veterinary Public Health in the Ministry of Public Health and Welfare. This section is responsible for operating all programmes for combatting those diseases of animals transmissible to people. Three fellowships have also been requested for this project.				
9. Nursing Education	Under Consideration			
The Government has requested the assistance of WHO to organize a National School of Nursing for the preparation of professional nurses to work in hospitals, public health services and in the educational field.				
BANK				
Two staff members of the Bank visited Peru for a month during part of October and November to review development projects now under way or under consideration by the Government.	Completed			
1. Economic development	to be implemented			
A Bank Mission will arrive in Peru in mid January for a six to eight weeks visit to study the country's economic and financial situation and to appraise the technical and economic merits of development projects under active consideration. The Mission will include in addition to the four Bank staff members, an outside consultant on highways and a meat production specialist.				

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COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
TRINIDAD				
UNTAA				
1. Training in Economic Development				
Under the regular programme the UNTAA has awarded one fellowship to study control of livestock disease in Canada.			1 Fellow-awarded	
FAO				
1. Soil Conservation				
At the request of the Government the FAO has awarded one fellowship for study abroad in soil survey methods and soil conservation, for a period not exceeding 12 months.	In Operation		1 Fellow-ship awarded	TAB/TRN/FAO/1
WHO				
1. TB Bacteriological Diagnosis Laboratory	Under Consideration			
The Government of Trinidad for some years has been gradually extending its diagnostic, clinical and prevention services in tuberculosis; and in cooperation with UNICEF and WHO, a very successful BCG programme has got under way. The addition of a bacteriological service for the purpose of promoting exact diagnosis for tuberculosis is an obvious next step in the developing scheme in Trinidad. The Trinidad Health Authorities, therefore, requested the WHO to provide a fellowship for a senior technician to be trained abroad and they have further requested the services of a bacteriologist. The Trinidad authorities have already requested UNICEF for the necessary supplies and equipment for this expanded laboratory.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
URUGUAY				
UNTAA				
1. Training in Economic Development:				
Under its Regular Programme the UNTAA has awarded 5 fellowships in economic development to Uruguayan nationals.	In operation		5 fellowships awarded	Regular Programme Resolution (III)
2. Training in Social Welfare:				
The UNTAA has awarded 4 fellowships in social welfare to Uruguayan nationals under its regular programme.	In operation		4 fellowships awarded	Regular Programme Resolution 418 (V)
ILO				
1. Organisation of Employment Services:				
An employment service expert is requested for one year to assist the Government in putting into practice the plans for a national employment service. This involves the creation of a national and regional organisation and the coordination of existing private and semi-public employment offices.	Under consideration.			
FAO				
1. Forestry				
The Government requested the advise of an expert on afforestation problems	Under consideration			
2. Fisheries				
The Government requested assistance in the field of fisheries. Two teams would be provided under this request, the first consisting of a fisheries biologist, a fishery products technologist and a commercial and administrative consultant. This team will attempt to determine the nature and extent	Under consideration.			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
URUGUAY - (Contd) FAO - (Contd)				
of fish stocks, the need and scope for experimental work to demonstrate how such stocks should be exploited, the most suitable forms of Governmental administration and commercial organization for undertaking such exploitation and the most appropriate systems of marketing and utilization. If in the light of the findings of this team the need for further technical assistance is revealed a second team consisting of one master fisherman and one fish harbor expert will be provided, to advise on the operation of existing craft, improved fishing techniques, and the provision of berthing, landing and preservation facilities.				
3. Agricultural Statistics				
An expert has been requested to advise the Government on the improvement of the agricultural statistical service with particular reference to the use of sampling methods and to the crop-reporting system.	Under consideration			
UNESCO				
1. Bibliographical Center				
On January 1952 the Ministry of Public Instruction addressed to the Director General of UNESCO a request for technical assistance in establishing a regional bibliographical center with facilities indispensable to an effective service within the National Library. UNESCO proposes to provide for this project one librarian to serve as consultant director of the Centre; another librarian to assist the director and work specially on documentation; one fellowship and US$2,000 worth of books, periodicals and library equipment	To be implemented			
2. Institute of Physics				
On July 1952 the Government addressed a request to UNESCO for technical assistance to the Institute of Physics in the Faculty of Engineering in Montevideo in developing a	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
URUGUAY - (Contd)				
UNESCO - (Contd)				
laboratory for the study of crystalline structure, equipment for the laboratory, and two fellowships. Following consultations with the Director of the Institute of Physics, UNESCO proposes to provide the following technical assistance: 1 expert in X-ray diffraction, 1 expert in Crystalline structure, 2 fellowships, US$20,000 for X-ray diffraction unit, and a recording machine.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
VENEZUELA				
UNTAA				
1. Training in Economic Development:			5 Fellowships awarded	Regular Programme Resolution 200(III)
The TAA has awarded 5 fellowships to Venezuelan nationals on economic development under its regular programme.				
UNESCO				
1. Fundamental Education:	Under Consideration			
In August 1951 the Government requested UNESCO cooperation for the Experimental Fundamental Education Centre to be set up by the Ministry of Education in Palo Negro, Federal State of Aragua. In order to clarify further the request and to develop more specifically the nature of UNESCO's assistance, a fundamental education adviser was sent to Venezuela in June 1952. UNESCO proposes in collaboration with other participating organizations to assist the project at Palo Negro which was started by the Government in June 1952. The UNESCO assistance would be extended over a number of years and for 1953 UNESCO contemplates the provision of 6 experts and 7 fellowships.				
WHO				
1. Health Demonstration Area	Under consideration			Project submissions
The Government requested the assistance of WHO in the development of a demonstration of health services in a rural area of the country. The area recommended by the Government is a section of the Tuy Valley, covering about 3,000 square kilometers and with a population of about 8,000. WHO proposes to provide the services of a public health administrator, a medical officer, one sanitary engineer, a laboratory expert, and a nurse, as well as supplies and equipment and fellowships for the training of local personnel.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL				
UN, ILO, UNESCO, WHO				
1. Andean-Indian Mission	First phase completed			
The Governments of Bolivia, Peru and Ecuador expressed a desire for the implementation of the resolutions adopted at the first meeting of ILO experts on Indigenous Labour, which met at La Paz, Bolivia in January 1951. In these three countries, Ecuador, Peru and Bolivia, the indigenous Indian population numbers approximately 10 million; the proportion of the Indian population to the total population of these countries ranges from 50 to 80 per cent. The TAB approved at its 17th meeting the establishment of a joint field mission to the Andean Highlands, and set aside a sum to finance the first stages of the project. The joint field Mission was composed of a Chief of Mission, seven experts, a special adviser, a consultant, a personal assistant to the Chief of Mission and three administrative personnel. The UNTAA provided 5 members of the Mission, the ILO five, FAO one, UNESCO one and the Organisation of American States one. The Mission completed the first phase of this project and proposed an integral regional programme in which each country will cooperate in the manner most appropriate to its circumstances. The programme will be based on a number of localised projects. Each project is conceived integrally, as involving cooperation by UNTAA and all the participating organisations and the Government concerned, but in each project special emphasis will be laid on one particular angle of attack, selected in view of its special appropriateness to the circumstances of the project. Each project will involve the supply of technical assistance in the form of experts, fellowships, and scholarships and equipment.				
The projects to be proposed would be on the following lines: a) Co-operative organisation of agricultural work;				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
REGIONAL (Contd)				
UN, ILO, UNESCO, WHO (Contd)				
b) Recognition of over-populated areas; c) Training of Indian community leaders; d) Organisation of handicraft activities in co-operatives lines; and e) Education, with special stress on rural teacher training.				
UNTAA-ECLA				
1. Expert Working Group on Iron and Steel Industry in Latin America (Colombia)	Comple-ted			
A meeting of experts of the iron and steel industry was organised in October 1952 in Bogota under the joint auspices of the Government of Colombia, the UNTAA and the Secretariat of ECLA. Experts from the seven Latin American countries, which either already have a steel industry or are actively planning the development of such industry, met with others from Belgium, Canada, France, Western Germany, Norway, Sweden, Switzerland, the United Kingdom, the United States and the ECLA Secretariat. The Latin American participants numbered about sixty and included specialists in particular aspects of the iron and stell industry, as well as officers concerned with general economic considerations. They were drawn from Argentina, Brazil, Chile, Colombia, Mexico, Peru and Venezuela. Sixty experts attending from countries outside the region were specialists in various technical processes of iron and steel making. The technical and economic discussions which took place were based on approximately eighty background papers prepared in advance and were designed to be of direct and immediate assistance to the development of the industry in Latin America.				
ECLA-FAO	Comple-ted			
1. Seminar on Agricultural Credit (Guatemala)				
At the fourth session of ECLA a resolu-				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
ECLA-FAO (Contd)				
solution was passed with the purpose of ving a meeting of experts in agricultural credit in one of the Central American countries. The seminar took place in Guatemala City from 15 September to 15 October with the cooperation of the Government of Guatemala, FAO and ECLA. The purpose of the seminar was to provide an opportunity to exchane ideas and experiences in agricultural credit. FAO provided 6 experts for the seminar and ECLA one expert. The seminar was attended by a total of 87 participants.	Completed			
UNTAA - WHO	In operation	2 UNTAA experts in field 1 UNTAA expert released 1 WHO expert in field		
1. Inter-American Centre of Biostatistics (Chile).				
The U.S. Technical Cooperation Administration, the Organisation of American States, WHO and UNTAA have collaborated with the Government of Chile in setting up the Inter American Centre of Biostatistics (ICB). The principal object of this project is to organise and develop a long term training centre for Latin America on vital statistics and health statistics. The Centre will function for about five years with international collaboration, at the end of which time it is expected that the Government of Chile will continue its operation without the foregoing help, except for fellowships. The UNTAA agreed to provide for this project one Co-ordinator to act as Chief of the ICB office of Coordination, other personnel (local recruits) as required, for the operation of the ICB office of Coordination, one expert on vital statistics and another expert on vital statistics for a period of three months. UNTAA also agreed to provide equipment and supplies for this project. WHO agreed to provide one expert on health statistics, one expert on hospital statistics, one assistant coordinator to serve				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
UNTAA - WHO (Contd)				
as statistical editor and administrative officer and two technicians (local recruits). WHO also agreed to provide supplies and equipment for this project. The Organisations will also grant fellowships to Latin American trainees in connection with the ICB. Two UNTAA experts are working in Chile on this project and one has been released. One WHO expert is also in the field.				
ECLA-UNTAA-BANK-IMF				
1. Expert Working Group on Fiscal and Monetary Policies.	Under consideration			
At its 4th Session, the Economic Commission for Latin America (ECLA) adopted a resolution calling for examination of monetary and fiscal policy in relation to economic stability and development in Latin America. Accordingly it is proposed to convene a meeting of 12 officials from the region together with experts from outside, including staff members from the U.N., the I.M.F. and the BANK. The duration of this working group would be three weeks.				
UNTAA-ECLA				
1. UNTAA-ECLA Economic Development and Training Centre	In operation	1 expert released		
The UNTAA provided in 1952 one expert to work with the ECLA economists, who are instructing trainees from throughout the region on economic development problems. The first year of this project with 10 participants made good progress. For 1953 it is proposed to increase the participants to 12 and to add visiting lecturers to the faculty.				
UNTAA-ICAO-ECLA	In operation	6 TAA experts and 1 ICAO expert in field		
1. Central American Transport Survey and Seminar. The UNTAA, in collaboration with the				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
UNTAA-ICAO-ECLA (Contd)				
Secretariat of ECLA and ICAO - who provided an Air Transport Consultant - organised a survey group which made a critical appraisal of existing forms of transportation in Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua and Panama. This survey will be followed by a seminar on the same subject. The survey provided the basic papers for the seminar which will be attended by officials from each of the Central American countries and by experts on particular aspects of the transport problem. The general theme of the seminar will be an integrated improvement of the transport of the whole region, a recognised prerequisite to expansion of the economy. These projects are part of the general proposal to study and encourage the limited economic integration of the Central American countries.				
ECLA-UNTAA-ILO-FAO-UNESCO-BANK				
1. Economic Integration of the Central American Countries.	In operation	Working Group in field: 1 UNTAA expert 1 ECLA expert 1 FAO expert		
The Third Session of ECLA (Montevideo, 1950) recommended to the Latin American governments that in drafting programmes and taking measures to promote economic development, "they should take into account the possibilities of expanding demand through reciprocal trade, in order to achieve a better integration of their economies and higher levels of productivity and real income." At the ECLA's Fourth Session (Mexico City, 1952) a resolution was adopted to invite the Governments of the Isthmus of Central America to form a committee on economic cooperation, composed of ministries of economic affairs or their representatives, to act as a co-ordinating body for the economic integration of Central America's activities.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
ECLA-UNTAA-ILO-FAO-UNESCO-BANK				
The ECLA Secretariat began to study this matter late in 1951. In March 1952, the Executive Secretary of ECLA and members of its Secretariat travelled through the countries of Central America to discuss in detail with the Governments concerned problems of economic integration and development. On 23 August 1952, by invitation of the Honduras Government, the Committee of the Ministers of Economy on Economic Co-operation in Central America convened in Tegucigalpa. The Ministers of Economy of Costa Rice, El Salvador, Guatemala, Honduras and Nicaragua and an observer from Panama attended.				
The Committee on Economic Co-operation drew up a set of recommendations for concrete projects. The majority of these required technical assistance from UNTAA and participating organisations. The Committee on Economic Integration agreed to request to the organisations forming part of TAB to take the necessary steps to give special attention to the technical assistance requests submitted under the Programme for Economic Integration in Central America.				
At the 21st meeting of the TAB, the establishment of a Working Party to meet in Mexico City in November 1952 was agreed upon. The group was composed of a representative of ECLA, and representatives of UNTAA and FAO. The ILO, UNESCO and BANK were invited to send representatives when matters of interest to them were discussed.				
The following projects are to be considered in relation to the economic integration of Central America:				
1. Institute of Industrial Technological Research				
2. School of Public Administration				
3. Technical training in the field of industry and management				
4. Electric power				
5. Cattle-raising and dairy products				
6. Cotton and the textile industry				
7. Forest products, pulp and paper				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
ECLA-UNTAA-ILO-FAO-UNESCO-BANK (Contd)				
8. Oil and vegetable fats 9. Fishing Industry 10. Rubber tyres and tubes industry 11. Wooden and wax machines industry				
UNTAA-WHO				
1. Survey Team on the rehabilitation of the Physically Handicapped	Completed			
A joint UNTAA-WHO mission toured certain Latin American countries to survey possibilities of establishing one or more regional demonstration and training centres for the rehabilitation of the physically handicapped.				
UNTAA				
1. Latin American Rural Welfare Seminar, Brazil	In operation	2 experts in field. 2 experts recruited.		
The UNTAA is assisting in the organisation of a seminar on rural welfare problems which will take place in Brazil early in 1953, for a period of three weeks. The following experts will take part in the Seminar: a Director, a Special Assistant to the Director, three community organisation experts and ten Regional expert-lecturers. Each of				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
UNTAA (Contd)				
the Latin American countries have been invited to send two representatives for the seminar. Two UNTAA experts are already in the field and two others have been recruited for this project.				
2. Workshop and Budgetary Management (Mexico)	To go into operation	1 expert in field		
UNTAA and the Secretariat of ECLA are cooperating in the organisation of a workshop on budgetary management techniques which is planned to take place for two to three weeks in September 1953 at the ECLA sub-office in Mexico City. One TAA expert is already working in this project.				
3. Inter-American Seminar on national income research.	To be implemented			
The UNTAA is cooperating with the Governments of Chile and the United States and with the Pan American Union and the Inter-American Statistical Institute, in the holding during 1953 of a regional seminar on national income research.				
4. Expert Working Group on trained auxiliaries for community development.	Under consideration			
The UNTAA hopes to organise during 1953, in cooperation with other interested organisations, a Latin American regional meeting of technical personnel to study the problem of recruitment and training of welfare workers.				
5. Seminar on Population Studies in	Under consideration			
A Seminar on population studies in relation to social and economic conditions in Latin America is tentatively planned to take place during 1953. This Seminar is proposed in accordance with a request of the Population Commission at its Sixth Session and is a logical sequel to the				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFOR-MATION INCLU-DING DOCUMENT REFERENCES
REGIONAL (Contd)				
UNTAA (Contd)				
technical assistance provided in the taking of population censuses in a number of countries in the region. This Seminar may be organised in collaboration with the US Bilateral Programme.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
REGIONAL (Continued)				
FAO				
1. Institute of Nutrition for Central America and Panama (INCAP).	Completed			
FAO and WHO assisted the Insitute of Nutrition for Central America and Panama (INCAP) during 1952 in extending the facilities for the collection and interpretation of nutrition data and for the training of workers. FAO provided one nutrition expert and WHO on medical nutritionist for this project. Fellowships were awarded to nutritionists from Peru, Ecuador, Honduras, Panama, Costa Rica, El Salvador, and Guatemala to attend special courses at the Institute.				
2. Latin American Fisheries Training Centre.	Completed			
This project arose from recommendations made by the Second Latin American Regional Meeting on Food and Agricultural Programs and Outlook in 1950, and was conducted in co-operation with the Government of Chile which acted as host. The work at the Center, which was held in the Santamaria Technical University, Valparaiso from 6 January 1952 for ten weeks, included lectures, discussions and field work on fishery practices, administration and development. The course covered a general review of the fishery resources of Latin America, and many aspects of fishery technology including processing, marketing and statistics. The Center was attended by 40 trainees from many of the countries of the region.				
3. Regional Demonstration Center on Agricultural Statistics, Ecuador.	Completed			The Inter-american Statistical Institute collaborated in this project.
This Center was in operation in Ecuador during 1952 with FAO assistance. FAO provided one Coordinator who served as General Supervisor of the Center, five lecturers, one administrative officer and one secretary. FAO also financially assisted the attendance of trainees from other Latin American countries and provided supplies and equipment for the Center. At the				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENC
REGIONAL (Continued)				
FAO (Continued)				
conclusion of the Center the Organization awarded not more than 6 fellowships to outstanding participants of the Center for further studies in agricultural statistics. The TAA collaborated in this project by providing one expert. A previous regional Agricultural Statistics Training Center for Latin America was conducted in Costa Rica during 1951.				
4. Locust Control.				
Mexico and Central America: The FAO entomologist enga ed in locust control in Mexico and Central America and has continued his work during 1952. Having established a laboratory and having trained local technicians during 1951-52, the expert is now in the process of determining the various phases of the locust. This important work will be done by laboratory breeding and field collections.	In Operation	1 Expert in field		Further information in 4th Report of TAB to TAC.
5. Pulp and Paper Survey.	In Operation			Activities hav been reported under countrie concerned.
The Sixth Conference of FAO confirmed the ECOSOC request that FAO should investigate the possibilities of expanded production of pulp and paper to meet foreseen increased world demand. The FAO program undertaken in accordance with this resolution is divided into three phases, namely: Phase 1, Survey of Potential pulping capacity by countries, selection of suitable location for new industries and establishment of priorities among various sites, countries and regions. Phase 2, Assistance in preparation of specific plans for new pulp and paper factories, including blueprints, cost calculations, forest policies and working plans, transport arrangements, power facilities, etc., and studies of economic implications. Phase 3, Assistance in the construction of new factories and in getting them into full operation. In Latin America Phase 1 of this project is already under way in Bolivia, Peru, Ecuador, Cuba, Haiti, Brazil and Chile. Activities thereunder are reported under the separate countries concerned.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
REGIONAL (Continued)				
FAO (Continued)				
6. Seminar on Land Problems.				
Brazil: The Government of Brazil has offered to be the host country for a Seminar on Land Problems which is designed to provide a six-week period of training and discussion in the field of land problems in Latin America, with particular emphasis on land tenure and land reform. The staff of the seminar will consist of a Director, an executive secretary, and an administrative assistant and ten experts in various phases of land problems, who will act as the Seminar "faculty". The Seminar program will consist of lectures, workshop sessions and field demonstrations.	To be implemented			
7. Agricultural Development.				
Caribbean Commission: The Four Powers which are represented in the Caribbean Commission have sent a request, through the Commission, to FAO to provide an expert to assist in the preparation of agricultural development programmes for the Caribbean dependent territories. The expert will be required to explore foreign as well as Caribbean markets and the possibility of increasing sales in them. The Organization of markets for agricultural products in the different territories will also, be part of the FAO expert's task.	To be implemented			
8. Agricultural Extension Training Center.				
Peru: An agricultural extension training center will be conducted in Peru in co-operation with the Ministry of Agriculture. A maximum of 20 trainees from Andean countries of South America who have some technical training in agriculture will be given instruction in extension methods and techniques, use of informational aids and field practice in conducting demonstrations and training rural leaders. This training center will be conducted in implementation of Resolution No. 7 of the sixth session of the FAO Conference and recommendations of the regional FAO meeting held in Montevideo in 1950.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
9. Cooperative Training Center. Caribbean Commission: At the Technical Meeting on Cooperatives in the Caribbean organized jointly by FAO and the Caribbean Commission and held at Trinidad in 1951 a recommendation was made that the Caribbean Commission should seek technical assistance particularly relating to the integration of cooperative activities, including cooperative education and training, in the region. With the Caribbean Commission as co-sponsors it is proposed to organize a Training Center for the training of cooperative staff from territories in the Caribbean area, from June to August 1953. Puerto Rico will act as host country, and will provide accommodation and some of the lecturing staff. FAO will provide the Director and will pay a subsistance allowance to the trainees for the duration of the course.	Under consideration			
10. Range Management Training Center. A training center in range management will be held at one of the best equipped schools for such work in the Latin American Countries, covering a minimum period of 3 months and not to exceed 5 months. The course in range management will be given by experts who are familiar with conditions of soil, climate, vegetation, livestock, economics and sociology in the Near East and in the tropical areas of Latin America.	Under consideration			
11. Training Center on Foot and Mouth Disease Vaccine Production A regional training center is being planned by FAO to demonstrate the method of identification of the various types of foot and mouth disease virus by complement fixation tests to laboratory technicians from countries in which the disease is prevalent or which are in danger of being infected.	Under consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Continued)				
UNESCO				
1. Regional Fundamental Education, Patzcuaro, Mexico	In operation	Experts in field 10 UNESCO 1 WHO 2 ILO 3 FAO		Further information in 4th Report of TAB to TAC (E/2213, Vol. II) and Report of the Director General (UNESCO).
The UNESCO General Conference at its 6th Session passed a Resolution stating "that fundamental education centres be established in as many areas, regions, groups of countries or individual countries as resources permitted where the problems are more acute and where full collaboration is offered by the countries concerned". Early in 1950 a request was received from the Governmebt of Mexico for the establishment of the first Regional Fundamental Education centre in that country. The first of proposed UNESCO world net-work of Regional Fundamental Education, Research, Training and Production centres, was launched by the UNESCO normal programme in May 1951 in Patzcuaro, Mexico. A substantial grant of normal programme funds was provided for its initial operation. The Organization of American States supplied a generous grant for this project, and participation by other United Nations specialized agencies was assured. Beginning with January 1952, the UNESCO international staff of the Patzcuaro centre has come under the Expanded Programme of Technical Assistance. UNESCO provided a team of ten education specialists, scholarships for 18 students and US$50,000 worth of equipment. The experts provided by UNESCO are: the Director of the Production Branch, the head of the Training Branch, a programme specialist Training Branch, in audio-visual film-strips, audio-visual motion pictures, a Public Relations officer, a librarian, an assistant librarian, Fundamental Education and illustrations. The contribution of WHO to this project are the services of a health educator, the award of two fellowships and a limited amount of supplies and equipment. WHO also plans to add the services of a public health administrator. An ILO expert worked in the Center from June 1951 until August 1952				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
REGIONAL (Continued)				
UNESCO (Continued)				
preparing a plan for students in the Center, intended both to give them a clear understanding of the importance of rural arts and crafts in a fundamental education programme. The ILO is providing now two other experts, one in pottery making or ceramics, using native clays, and the other specialized in the use of improved handlooms, weaving in cotton, wool or artificial silk. The FAO is providing a team of experts composed of an agricultural extension specialist, a home economist and a cooperatives consultant. — The Organization of American States is contributing US$40,000 for the Centre. At the end of 1952 fifty-two students have completed their training at the Center. A further class of students have begun their training; today there are more than 110 students in residence representing 16 Latin American countries.				

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOWSHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
REGIONAL (continued)				
WHO				
1. VD Laboratory and Training:				
This project although located in Guatemala, actually is a regional programme with six participating countries. The programme's principal purpose is to train laboratory workers in the field of serology in connexion with VD control. Furthermore, the laboratory is also to distribute standardized antigens to the serological laboratories of Central America so that the quality of their work may be improved and the accuracy of their results enhanced. WHO has provided a laboratory serologist whose services will continue through 1953. 10 Fellowships were awarded and equipment was allocated for this project.	In operation	1 Expert in field	10 Fellowships awarded	
2. Insect Control, Central America:				
The Governments of Guatemala, Honduras, Nicaragua and Panama have requested technical assistance from the World Health Organization in insect control. These requests are for technical advisers and inspectors, for fellowships for local specialists to receive training abroad in methods for the control of insects, the histopathology, viscerotomy and mass-vaccination in the control of yellow fever and in methods of eradication of Aedes aegypti. WHO has agreed to furnish for this project an insect control expert, a medical expert on yellow fever, an entomologist and sanitary inspectors who will work in the four countries, and to furnish some equipment and supplies. The project has been started and 3 WHO experts are already in the field. UNICEF is cooperating in the programme by furnishing most of the supplies and equipment. This project coordinated the programmes against yellow fever and malaria and for the control of insects in Central America.	In operation	3 Experts in field	7 Fellowships awarded	

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENC
REGIONAL (continued)				
WHO				
3. Insect Control, Caribbean Area:				
The Governments of Jamaica, Grenada, St. Lucia, Barbados, Surinaman, Netherlands Antilles, and Trinidad have requested technical assistance from WHO in insect control. These requests are for technical advisers and sanitarians who can spend part-time in each of the areas, advising on coordination of local efforts, advising and training local personnel. Also requested are fellowships for local personnel to receive training in insect control abroad and a limited amount of supplies and equipment. WHO has agreed to furnish a public health officer, an insect control area adviser and sanitarians who will work in all of these areas, and to make available fellowships for one year each, and to furnish a small amount of equipment and supplies. UNICEF is cooperating in this programme by furnishing most of the supplies and equipment. This project coordinates the work on Aedes aegypti eradication and the control of malaria, filiariasis and other insect-borne diseases in the Caribbean Area.	In operation	2 Experts in field	6 Fellowships awarded	
4. Waterworks Training Course, Central America:				
The sanitary control of water resources represents one of the most important aspects in environmental health of the communities. This programme intends to provide technical training in the public health aspects of good waterworks operation for a group of water plant workers. The project is part of a long-range environmental sanitation programme being developed for Central America and Panama, covering several aspects of this public health discipline. The Government of Honduras has expressed interest in being the host country and offered all personnel, materials, supplies and equipment necessary for the project. WHO agreed to provide for this project: two consultants in the field of waterworks operation for a period of three	To be implemented			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION, INCLUDING DOCUMENT REFERENCES
REGIONAL (continued)				
WHO				
months; 25 fellowships to technicians in the field of water supply and equipment, supplies and literature for teaching purposes.				
5. Training of Laboratory Technicians:	Under consideration			
The Government of Panama has expressed interest in being the host country for a course for laboratory technicians in environmental health. Standard methods of analysis of water and sewage, dairy products, and foods will be developed through formal lectures and laboratory work. The students will come from all the Central American countries and Panama and will be selected from among workers in this field.				
6. Training of Environmental Sanitation:				
The Governments of Brazil, Mexico and Chile have expressed their interest in serving as host countries in this environmental sanitation programme. The objective of this project is to train sanitary engineers and other professionals, as well as auxiliary personnel, in different problems of environmental health,-which have a definite bearing on the overall economy of the countries - in order to form a nucleus of leading public health workers who will staff and strengthen both national and local Health Departments. It is planned to utilize the facilities at the Schools of Public Health of Sao Paulo, Mexico City and Santiago. Seventeen countries have signified their desire to participate in this programme by sending public health workers to be trained in one of the schools. WHO plans to provide one international expert for each of the schools mentioned above to assist in the organization and development of the courses during the first year. WHO plans also to provide fellowships for the trainees, materials and equipment for the demonstrations mentioned above, public health literature, and other teaching equipment.	Under Consideration			

COUNTRY AND PROJECT SUMMARY	STATUS	EXPERTS	FELLOW-SHIPS	OTHER INFORMATION INCLUDING DOCUMENT REFERENCES
REGIONAL (Contd)				
TAB				
1. Special Representative A Special Representative of TAB for Argentina, Paraguay and Uruguay has been appointed to help the Executive Chairman and the Participating Organisations in advising the Governments concerned as to the best arrangements for the effective utilisation of contributions of Latin American countries to the programme. The Special TAB Representative has been stationed in Montevideo, where he arrived in October 1952.	In operation	1 expert in field		