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PROGRAMME OF WORK AND PRIORITIES FOR
1982-1983

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INTRODUCTION

The following assumptions underly the 1982-1983 budget proposals:

- (a) The Commission will be located in Baghdad, Iraq;
- (b) The Commission will occupy the temporary premises provided by the Government of Iraq throughout the biennium; and
- (c) The Commission will move to its permanent headquarters during the biennium 1980-1981.

The following comments on proposed changes in objects of expenditure are offered:

1. Established posts

The proposals for the regular budget 1982-1983 relate to 106 professional posts and 155 local-level posts. These proposals reflect:

- (a) An increase in the establishment as compared to the 1980-1981 budget of seven professional posts and seven local-level posts;
- (b) Redeployment of three professional and one local-level post between programmes;
- (c) Reclassification of three posts;
- (d) Establishment of three professional posts and seven local-level posts from extrabudgetary resources;
- (e) The decentralization of one P-2 post from United Nations Headquarters to programme 110 (Executive direction and management) of the Commission.

(a) New posts

The seven new professional posts and seven local-level (L-L) posts are requested under the following programmes:

240 (Development issues and policies)	One P-3 and one L-L
460 (Natural resources)	One L-L
540 (Statistics)	Three L-L
550 (Transport, communications and tourism)	One P-3
710 (Conference services)	One P-3
802 (Electronic data processing services)	One P-4, One P-3 and Two L-L
804 (Personnel services)	One P-3
805 (General services)	One P-2

(b) Redeployed posts

Redeployments affecting the following programmes are proposed:

One P-4 from 340 (International trade) to 210 (Development issues and policies)

One P-3 from 240 (Development issues and policies) to 340 (International trade)

One P-3 from 460 (Natural resources) to 520 (Science and technology);

One Local-Level post from 440 (Labour, management and employment) to 540 (Statistics).

(c) Reclassifications

The following posts are proposed for reclassification:

290: P-5 post to D-1;

530: P-3 post to P-4;

540: P-5 post to D-1.

(d) Extrabudgetary posts

Posts to be established from extrabudgetary resources fall under the following programmes:

110 (Executive direction and management)	One L-L
540 (Statistics)	One P-2/1 and one L-L
780 (Library and documentation services)	One P-4
790 (Management of technical co-operation activities)	One P-2/1 and two L-L
800 (Administration and common services)	Three L-L

(e) Decentralized posts

It is expected that one professional post will be decentralized to the Commission under the following programme:

110 (Executive direction and management)	One P-2.
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2. Ad hoc expert groups

The budget proposals for 1982-1983 envisage the holding of meetings of seven ad hoc expert groups for which non-recurrent provision is requested. These requests have to be considered in the light of the development of the Commission's programme as a whole, which has reached a level under which the secretariat increasingly needs to resort to expert opinion. In total, 19 ad hoc expert group meetings are scheduled. Extrabudgetary financing has been secured for 12 such groups.

POLICY-MAKING ORGANS

POLICY-MAKING ORGANS - UN-J-14-010

A. Programme

This programme covers the annual sessions of the Commission. It has been assumed that the ninth session (1982) and the tenth session (1983) will be held at the Commission's permanent headquarters at Baghdad.

B. Resource requirements

For the annual sessions, a considerable reduction (from \$ 27,400 to \$ 8,800) in conference servicing costs is anticipated, resulting from the holding of the two sessions at the permanent headquarters in Baghdad. If the sessions cannot be held in the temporary premises, it is assumed that the Government of Iraq will make facilities available free of charge.

The requirements incorporate an increase (from \$ 44,300 to \$ 52,000) for temporary assistance for meetings, relating to the need for French interpretation, and for two précis writers for report preparation.

In addition, a provision is requested for overtime for ECWA local-level staff to service the session.

EXECUTIVE DIRECTION AND MANAGEMENT

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA
Programme : EXECUTIVE DIRECTION AND MANAGEMENT - 110

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG	1	1			1	1
ASG	-	-			-	-
D-2	1	1			1	1
D-1	1	1			1	1
P-5	2	2	1	1	3	3
P-4	3	3	1	1	4	4
P-3	1	1	-	-	1	1
P-2/1	1	2	-	-	1	2
Total	10	11	2*	2*	12	13
<u>General Service category</u>						
	9	9	1*	2**	10	11
Grand total	19	20	3	4	22	24

* Posts provided by the Fund of the United Nations Environment Programme (UNEP).

** Includes one post established from extrabudgetary resources.

EXECUTIVE DIRECTION AND MANAGEMENT - UN-J-14-110

A. Programme

The Executive Direction and Management programme encompasses the following four subprogrammes:

1. Office of the Executive Secretary;
2. Secretariat of the Commission;
3. Programme planning and co-ordination;
4. Environmental co-ordination.

The four subprogrammes and the activities carried out under these subprogrammes are described below.

Subprogramme 1: Office of the Executive Secretary

The functions of the Executive Secretary and his immediate staff concern the overall policy direction, management and leadership required for the accomplishment of the programmes falling within the purview of the Economic Commission for Western Asia.

Subprogramme 2: Secretariat of the Commission

The Secretary of the Commission deals with matters relating to the legislative body and, if established, the subsidiary bodies of the Commission. In addition, he assists the Executive Secretary in external relations with member States and States Members of the United Nations not members of the Commission. He also deals with legal matters.

Subprogramme 3: Programme planning and co-ordination

Programme elements:

3.1: Programme planning and co-ordination

The activities pertaining to programme planning have increased substantially during the present budget period. The changing nature of the Commission's programmes has necessitated greater emphasis on interdivisional co-ordination requiring such management tools as task forces and focal points. In accordance with Administrative Management Services (AMS) recommendations, such task forces and focal points have been established and will be required to a much greater extent during the 1982-1983 budget period in selected priority areas of the Commission's activities. Co-ordination with other international organizations and, in particular, regional Arab organizations has become most imperative. To achieve such co-operation and co-ordination, a total of 16 agreements or memoranda of understanding have been concluded or are under consideration with Arab regional organizations. During the 1982-1983 budget period, much greater emphasis will need to be given to follow-up and practical forms of implementation of the agreements already concluded. The Programme and Co-ordination Unit is increasingly becoming the fund-raising arm of the secretariat and an improved strategic approach to attract contributions from Governments of member States and other donors is gradually being evolved. The Unit has increasingly been called upon to implement resolutions pertaining to functions within its purview such as Commission resolutions 54(V) on regional co-operation and co-ordination and 63(V) on the establishment of subsidiary bodies, both requiring in-depth studies and intensive consultations with regional organizations and member States.

3.2: Programme evaluation

Under this programme element, measurable output indicators, work measurement systems, performance standards and systems for monitoring, evaluation and feedback will be developed.

3.3: Promotion of technical co-operation among developing countries

Final output: Reports to the Commission on a study reviewing and appraising measures taken in support of technical co-operation among developing countries, first quarters of 1982 and 1983 respectively.

Under this programme element, activities pertain to: focal point functions for co-operation among developing countries; follow-up to the Buenos Aires Plan of Action for the promotion of technical co-operation among developing countries (TCDC) and subsequent high-level meetings, including participation and provision of inputs for the forthcoming high-level meeting in 1983; the identification, formulation and development of appropriate types of technical and economic co-operation among countries of the region; the co-ordination and development of co-operation programmes with existing and new economic groupings in the ECWA region, as well as in the Arab world in general and at the interregional level; the systematic dissemination of information on economic and technical co-operation activities at the regional and interregional levels for the benefit of countries of the ECWA region; and the appraisal of policies and programmes of regional and interregional groupings.

Subprogramme 4: Environmental co-ordination

In accordance with its mandate and in order to ensure that the activities of the organizations of the United Nations system reflect an integrated approach to environmental management, UNEP has strengthened the environmental capabilities of the Commission. For this purpose, an Environmental Co-ordination Unit has been established within the Office of the Executive Secretary. UNEP is supporting the Unit financially for an initial period of two years but is expected to continue supporting the Unit during the 1982-1983 programme biennium also. The functions of the Unit are concerned with (a) ensuring that the Commission's programmes and projects take into account environmental considerations, (b) developing and maintaining an assessment of the state of the environment in the ECWA region, and (c) participating in the formulation and implementation of the UNEP Action Programme.

B. Resource requirements

Established posts

It is proposed that the Executive Direction and Management programme be carried out by the Executive Secretary and eleven staff members in the Professional and higher categories and nine local-level service posts distributed over the various subprogrammes as follows:

Under subprogramme 1 - Office of the Executive Secretary: The four posts at the USG, D-2, P-4 and P-3 levels represent an unchanged resource base to meet the requirements of executive functions. The administrative support of three local-level posts represents also a minimum requirement to service this particular subprogramme.

Under subprogramme 2 - Secretariat of the Commission: The resource level of one P-5 and two local-level posts represents a minimum base for this subprogramme.

Under subprogramme 3 - Programme planning and co-ordination: It is proposed that the three programme elements described above be carried out with a staff establishment consisting of one D-1, one P-5, two P-4 and two P-2/1 posts and four local-level posts. This represents, as compared to the 1980-1981 programme budget, an increase of one P-2 post. It is expected that this post will be decentralized to the Commission from United Nations Headquarters with effect from 1 January 1981. One additional local-level post (programme assistant) is to be established from extrabudgetary resources to assist the programme in project formulation and monitoring.

Under subprogramme 4 - Environmental co-ordination: This subprogramme has been carried out since 1 June 1980 by one P-5 and one P-4 post, with the support of one local-level post. Both professional and local-level posts were financed by the Environment Fund of UNEP for an initial period of two years. Efforts are being made to secure continued UNEP support for this subprogramme during the biennium 1982-1983.

Travel

The total resources requested for this programme to be allocated for travel amount to \$ 63,500, to be divided among the various subprogrammes as follows:

Subprogramme 1: Office of the Executive Secretary: \$ 40,000 to meet official travel requirements for attendance at sessions of the Economic and Social Council, the General Assembly, the Advisory Committee on Administrative and Budgetary Questions (ACABQ) and meetings of the Executive Secretaries of the regional commissions; also member States and attendance at important meetings.

Subprogramme 2: Secretariat of the Commission: \$ 6000 for consultations with Headquarters and with member States.

Subprogramme 3: Programme planning and co-ordination: \$ 17,500 to assist the Executive Secretary on programme matters at meetings of Executive Secretaries when required; in consultations with Arab regional organizations on co-operative arrangements between such organizations and the Commission; in identifying and promoting technical and economic co-operation projects among developing countries; and in attending meetings within the United Nations system dealing with programme planning and co-ordination.

Subprogramme 4: Environmental co-ordination: Travel requirements for this subprogramme (\$ 8000) are expected to be financed by UNEP.

Consultants

The estimated requirements (\$ 20,000) are expected to be made available from special-purpose funds and relate to the identification of areas for increased technical co-operation among developing countries in the ECWA region and the formulation of special schemes in this connexion (programme element 3.3).

Ad hoc expert groups

The estimated requirements (\$ 22,000) for an ad hoc expert group to advise the secretariat on new measures to promote TCDC are expected to be met from special-purpose funds. The meeting will be held in the ECWA region during the first quarter of 1983.

FOOD AND AGRICULTURE

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : FOOD AND AGRICULTURE - 210

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1			1	1	1	1
P-5	1	1	-	-	1	1
P-4	2	2	2	2	4	4
P-3	2	2	1	1	3	3
P-2/1	1	1	-	-	1	1
Total	6	6	4	4	10	10
<u>General Service category</u>						
	6	6	-	-	6	6
Grand total	12	12	4	4	16	16

* Concerns posts contributed by the Food and Agriculture Organization of the United Nations (FAO).

FOOD AND AGRICULTURE - UN-J-14-210

A. Programme

The Food and Agriculture programme, which concerns essentially the socio-economic aspects of agricultural development, is implemented by the joint ECWA/FAO Agriculture Division, in close collaboration with the FAO substantive divisions concerned. The thrust of the programme is to strengthen activities that are of practical significance to national Governments and regional intergovernmental organizations. Compared to the previous biennium, there is a further shift away from academic-type activities and activities which have failed to stimulate any practical response owing to the fact that mechanisms to absorb their outputs are not yet operational at the national and regional levels, e.g. perspective studies and adjustment studies based on sophisticated techniques, efforts towards agricultural plan harmonization. Apart from giving continued attention to the provision of objective information on the agricultural situation, developments, trends and policy changes, efforts in the field of planning assistance will be geared towards solving identified planning problems and improving the planning process in ECWA countries.

Activities to promote intercountry co-operation with a view to improving regional food security and securing greater efficiency in the conservation and management of agricultural resources will continue, as a number of specific lines of action are pursued. Finally, there is added emphasis on rural development activities, the prevailing weaknesses in agricultural services and rural institutions having been perceived as a major reason for the poor implementation of agricultural development programmes. Activities are to be undertaken within the framework of the Plan of Action of the World Conference on Agrarian Reform and Rural Development, 1979.

The three subprogrammes comprising the programme and the programme elements and related outputs which are planned during the 1982-1983 biennium are described below.

Subprogramme 1: Integrated regional agricultural planning

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		18
Extrabudgetary		15
Subprogramme total		32

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. II, part 15, paras. 116-131.

(c) Programme elements:

1.1 Monitoring and appraisal of agricultural developments, trends and policy changes

Final output: Annual bulletin: "Agriculture and Development", numbers 5 and 6 (second quarters of 1982 and 1983 respectively).

Two issues of the annual bulletin "Agriculture and Development", comprising an analysis of developments, trends and policy changes with regard to production, trade, investment, regional co-operation and food security and a number of thematic articles on salient issues in agricultural development. Also, important research results and recommendations of ECWA studies and other activities will be presented in summary form.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	6 WM
General Service	12 WM	-
Consultants	-	-
Travel	\$ 1,500	\$ 5,000
Other - Computer time	-	\$ 8,000

1.2 Plan analysis and direct assistance to agricultural planning

Final output: Report to the FAO Near East Commission on Agricultural Planning (NECAP) on constraints in and the efficiency of agricultural planning in four countries, with a view to improve plan formulation and programme implementation, to be available in the fourth quarter of 1983.

Under this programme element, the constraints in and the efficiency of agricultural planning with a view to improving plan formulation and programme implementation in four countries will be studied. The in-depth analysis of national plans and their relationship to sector performance and programme implementation will be followed by in-service training workshops which will aim at resolving some of the problems identified at the national planning level. Specific and interdisciplinary problem-solving missions will be undertaken jointly with FAO.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	24 WM
General Service	24 WM	-
Consultants	-	\$ 14,000
Travel	\$ 4,000	\$ 12,000
Other - Meetings	\$ 9,000	

1.3 Improving agricultural planning and project analysis skills

Final output: Report to the Near East Commission on Agricultural Planning (NECAP) on training 40 agricultural planners and development specialists in agricultural planning and project analysis, fourth quarter of 1983.

Two training courses for a total of 40 agricultural planners and development specialists, focussing on the introduction of management concepts to agricultural development project planning and on the identification and solving of organizational and technical problems encountered in implementing an existing project plan. A number of case studies will illustrate the introduction of modern planning techniques in selected ECWA countries. The course will be jointly managed with FAO.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	6 WM	6 WM
General Service	6 WM	-
Consultants	-	\$ 5,000
Travel	-	\$ 3,000
Other - Meetings (courses)	\$ 32,500	\$32,500

Subprogramme 2: Regional agricultural co-operation

(a) Resource requirements

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		23
Extrabudgetary		10
Subprogramme total		33

(b) Reference: Medium-term plan 1980-1983 (A/33/6/Rev.1), vol.II, part 15, paras. 132-145.

(c) Programme elements:

2.1 Promotion of national food strategies and food security programmes*

Final output: Report to the Commission on the formulation of national food strategies and food security policies and the mobilization of resources for food security projects in four countries, with a view to improving the region's self-sufficiency and security position, second quarter of 1983.

Under this programme element, national food strategies and food security policies and the mobilization of resources for food security projects in four countries, with a view to improving the region's food self-sufficiency and security position, will be studied. In-depth study of food security and prospects at the national level, to result in the formulation of elements for a national food strategy and of proposals for a more effective food policy will be followed

* Highest priority.

by missions to identify and formulate food security projects. The systematic assessment of the need to improve the food security infrastructure should form the basis for a major investment promotion effort with a view to mobilizing internal and regional resources for food security.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	3 WM
General Service	18 WM	-
Consultants	\$ 7,000	-
Travel	\$ 3,000	\$ 3,000
Other - Meetings	\$ 9,000	-

2.2 Assistance in regional food grains security arrangements

Final output: Publication in the series "Agricultural Development Studies" No. 2. Regional food security: ways and means to create an interdependent food economy, fourth quarter of 1983.

National food grains policies in all ECWA countries will be surveyed particularly in regard to establishing collective imports and stocking, as well as other arrangements for intercountry and interregional links in food grains production, trade and investment. Research will be undertaken on economic issues concerning the establishment of intercountry and regional food security arrangements as substantive additional support for continuing efforts at the regional level.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	3 WM
General Service	9 WM	-
Consultants	-	\$ 7,000
Travel	\$ 1,000	\$ 5,000
Other - Meetings	-	-

2.3 National and intercountry action to combat desertification

Final output: No final output during the biennium.

Under this programme element, efforts will concentrate on the identification of national and intercountry projects to combat desertification. An analysis and evaluation of programmes and projects to conserve and manage pastoral lands, at both the national and intercountry levels, will be undertaken in two countries. At the same time, field-based studies on pastoral and livestock management systems and on motivation for change will be carried out in these countries. The scope for establishing pastoralist societies will be ascertained and a programme of action will be formulated. A report will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	6 WM	12 WM
General Service	9 WM	-
Consultants	\$ 8,000	-
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Travel	\$ 1,500	\$ 6,000

2.4 Resource conservation and management in mountain areas

Final output: Technical publication: Resource conservation and management: an integrated development approach, with particular reference to mountain areas, fourth quarter of 1983.

A conceptual approach and strategy for the integrated development of agricultural zones will be developed and applied to mountain farming areas. A survey of the resource and socio-economic situation in mountain farming areas of the region will be undertaken and particular emphasis will be placed on agricultural resource conservation and management. On an ad hoc basis, follow-up on the recommendations of the regional meeting on resource conservation and management, to be held in 1981, will be undertaken.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	6 WM
General Service	12 WM	-
Consultants	-	-
Travel	\$ 2,000	\$ 4,000
Other - Meetings		\$16,000

Subprogramme 3: Agricultural and rural institutions

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		20
Extrabudgetary		15
Subprogramme total		35

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1, vol. II, part 15, paras. 146-164.

(c) Programme elements:

3.1 Rationalization of agricultural price policies **

Final output: Publication in the series: "Agricultural Development Studies" - No. 1, "Review and analysis of agricultural price policies of selected basic commodities", first quarter of 1983.

A comprehensive review and analysis of farm price policies pertaining to two basic commodities in three countries, including relationships between prices on the one hand, and efficient resource allocation, input use, output mix, and employment, on the other. Also, the effect of actual price policies on the incomes of small farmers will be investigated. Proposals for the rationalization of price policies will also be formulated.

** Lowest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	12 WM
General Service	18 WM	-
Consultants	-	\$ 10,000
Travel	\$ 2,500	\$ 7,000
Other - Meetings	-	-

3.2 Promotion of integrated rural development programmes

Final output: Report to an intergovernmental meeting on an analysis and evaluation of existing integrated rural development programmes and on the formulation of new programme proposals aiming at increasing the absorptive and delivery capacities of agricultural and rural services and institutions, fourth quarter of 1983.

Multidisciplinary missions to review and evaluate existing integrated rural development programmes will be undertaken to identify and formulate new programmes, to be followed by the in-depth desk study of selected aspects pertaining to farming systems and farm organization and to access to inputs, markets and extension, particularly the impact of the programmes on small farmers in four countries. The study results and new proposals for integrated rural development programmes will be submitted to an ad hoc Intergovernmental Meeting on Rural Development. Activities under this programme element will be fully integrated with the FAO work on this subject in the Near East region (first quarter of 1982 - fourth quarter of 1983).

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	30 WM	24 WM
General Service	36 WM	-
Consultants	-	\$ 20,000
Travel	\$ 4,000	\$ 18,000
Other - Meetings	-	-

B. Resource requirements

Under the regular budget, a total of 118 work-months is expected to be released as a result of the completion of outputs planned under the 1980-1981 programme budget. The remainder of the resources (26 work-months) are vacant work-months. The released resources resulting from completions constitute 81 per cent of the resources requested for the 1982-1983 biennium. The totality of these under the regular budget, consisting of one P-5, two P-4, one P-3 and one P-2/1 and six local-level posts, will be deployed to new programme elements which are, however, of a recurrent and follow-up nature. Hence, the resources available following completions could not be considered for redeployment to other programmes. The FAO resources requested to be made available to the programme are maintained at the 1980-1981 level, consisting of one D-1 post, two P-4 posts and one P-3 post. The FAO resources constitute 40 per cent of the total resources available to the programme. Of these total resources, 32.5 per cent will be deployed to subprogramme 1, 32.5 per cent to subprogramme 2 and 35 per cent to subprogramme 3.

Consultants

Under the regular budget, a total of \$ 15,000 is proposed for assignments of a highly technical nature which cannot be undertaken with the regular or extrabudgetary staff resources. This total is divided between programme element 2.1: consultancy on the adequacy of food security infrastructures and the performance of food distribution systems for a selected commodity group in one ECWA country (\$ 7,000); and programme element 2.3: field-based studies on pastoral and livestock management systems and aspirations and motivations for change of pastoralists (\$ 8,000).

It is proposed that a total of \$ 56,000 for consultancies be met from extrabudgetary resources (FAO). These resources are to be deployed to programme element 1.2 for the in-depth study of the performance and problems of plan implementation (including monitoring in selected ECWA countries) (\$ 14,000); programme element 1.3 for the preparation of a case study illustrating the introduction of modern techniques to agricultural planning in one ECWA country (\$ 5,000); programme element 2.2 for an economic issues and feasibility study on stock building and stock management in intercountry food security arrangements (\$ 7,000); programme element 3.1 for a study of local and temporal price equilibrium for selected commodity groups (\$ 10,000); and programme element 3.2 for the preparation of three technical papers on aspects of rural development, e.g. group farming, land consolidation, etc. - based on actual problems and prospects in ECWA countries - for an Intergovernmental Meeting on Rural Development (\$ 20,000).

Travel of staff

Regular budget and extrabudgetary (FAO) proposals amount to \$ 19,500 and \$ 62,000, respectively, constituting essential travel requirements pertaining to survey missions to selected countries and participation in meetings on development and planning issues (programme element 1.1); multidisciplinary planning assistance missions (programme element 1.2); the preparation of training courses (programme element 1.3); the identification and formulation of food security projects (programme element 2.1); participation in consultations on regional food security (programme element 2.2); the identification of projects to combat desertification and missions to study pastoral and livestock management (programme element 2.3); survey missions on mountain farming (programme element 2.4); consultations on the rationalization of agricultural price policies (programme element 3.1) and multidisciplinary review and evaluation missions on integrated rural development and follow-up (programme element 3.2).

Ad hoc meetings

The total estimated regular budget requirements (\$ 50,500) relate to the organization of the following ad hoc meetings:

Programme element 1.2: Consultations on constraints and issues in agricultural planning (workshop): one meeting in the fourth quarter of 1982 and one meeting in the fourth quarter of 1983; one of the meetings will be held in a selected ECWA country and one at ECWA headquarters, for three days each; total, two meetings (\$ 9,000);

Programme element 1.3: Improvement of planning and project analysis skills (training course) for 20 fellows, to be organized at ECWA headquarters, third quarter of 1982, with three weeks' duration (\$ 32,500);

Programme element 2.1: Consultation on resource mobilization for food security programmes (workshop), to be held in a selected ECWA country, first quarter of 1983, duration three days (\$ 9,000).

The following meetings are expected to be organized from extrabudgetary resources:

Programme element 1.3: Improvement of planning and project analysis skills (training course) for 20 fellows, to be organized at ECWA headquarters, third quarter of 1983, with three weeks' duration. The estimated costs (\$ 32,500) are expected to be provided by FAO.

Programme element 2.4: Consultation on the rehabilitation of mountain farming areas (workshop), to be organized at Beirut, Lebanon, in the second quarter of 1983, duration three days. The estimated requirements (\$ 16,000) are expected to be met from special-purpose funds.

An intergovernmental meeting on the experience and perspectives of integrated rural development programmes in ECWA countries, to be held at ECWA headquarters in the fourth quarter of 1983 for a duration of five days, is to be organized within the context of programme element 3.2.

Computer time

The programme includes a proposal for \$ 8,000 of computer time to process regional trade matrix and related trade data at the commodity level and other relevant statistical work in connexion with planning activities (programme element 1.1). These requirements are to be met from extrabudgetary resources (FAO).

DEVELOPMENT ISSUES AND POLICIES

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : DEVELOPMENT ISSUES AND POLICIES - 240

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	1	1	-	-	1	1
P-5	1	1	-	-	1	1
P-4	3	4	-	-	3	4
P-3	1	1	-	-	1	1
P-2/1	-	-	1	-	1	-
Total	6	7	1	-	7	7
<u>General Service category</u>						
	5	6	-	-	5	6
Grand total	11	13	1	-	12	13

DEVELOPMENT ISSUES AND POLICIES - UN-J-14-240

A. Programme

This programme is carried out by the Development Planning Division. It consists of three subprogrammes with a total of four programme elements and related outputs as described below:

Subprogramme 1: Review and assessment of trends and short-term economic forecasts

(a) Programme resources:

	Thousands of U.S dollars	Percentage of programme total
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6), vol. II, part 13, paras. 270-274.

(c) Programme elements:

1.1 Survey and analysis of economic and social development in countries of Western Asia*

Final output: Publication: Economic and Social Surveys of the ECWA region, 1982 and 1983, fourth quarters of 1982 and 1983 respectively.

The "Economic and Social Survey of the ECWA Region" purports to provide factual, quantitative and analytical information on economic conditions and progress in the countries of the ECWA region, individually and/or collectively, on the basis of available statistics covering the review period. The coverage of the "Survey" will be determined after the provisions for review and appraisal contained in the International Development Strategy for the Third United Nations Development Decade are taken into account. In the year when the review and

* Highest priority.

appraisal report is scheduled, the "Survey" will simultaneously satisfy the requirements of the review and appraisal and those of the "Survey". In general, the "Survey" will monitor, assess and analyse developments in the economies of the region. In addition, part of the "Survey" will be devoted to a more detailed treatment and analysis of one or more topics which have a bearing on current economic conditions.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	72 WM	-
General Service	48 WM	-
Consultants	\$ 10,000	\$ 25,000
Travel	\$ 9,000	-
Others	-	-

Subprogramme 2: Perspective planning

(a) Programme resources:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. II, part 13, paras. 278-285.

(c) Programme elements:

2.1 Medium and long-term planning exercises

Output: Under this programme element the following intermediate activities will be carried out: Macro-economic models will be developed for member countries as an aid to their economy-wide prospective planning, paying particular attention to the needs of the least developed countries. The scope of existing models will be expanded to include more sectoral detail and optimization criteria, as well as social and environmental factors. Development of a regional model will commence possibly in co-operation with the Department of International Economic and Social Affairs (DIESA) and the United Nations Conference on Trade and Development (UNCTAD), which will eventually incorporate

the separate country models. Technical assistance will continue, including training workshops, advisory services and the distribution of econometric computer software.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	48 WM	-
General Service	48 WM	-
Consultants	\$ 9,000	-
Travel	\$ 9,000	-
Others	-	-

Subprogramme 3: Plan harmonization and regional co-operation in development planning

(a) Programme resources:

	<u>Thousands of U.S dollars</u>	<u>Percentage of programme total</u>
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. II, part 13, paras. 286-293.

(c) Programme elements:

3.1 Review and analysis of trends, policies and measures affecting development prospects in the least developed member countries**

Final output: Reports to the Commission on progress in the implementation of the Substantial New Programme of Action in favour of the Least Developed Countries, first quarters of 1982 and 1983 respectively.

** Lowest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	30 WM	-
Consultants	-	-
Travel	\$ 2,000	-
Others	-	-

3.2 Improving national capabilities in project formulation and implementation

Outputs : Reports to the Commission on appropriate guidelines for project identification, formulation and implementation within the framework of the Substantial New Programme of Action in favour of the Least Developed Countries in the 1980s, the International Development Strategy for the Third United Nations Development Decade and national development goals and priorities, (first quarters of 1982 and 1983 respectively).

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	18 WM	-
Consultants	\$ 5,000	\$ 20,000
Travel	\$ 2,000	-
Others	-	-

B. Resource requirements

Established posts

A total of 48 work-months is expected to be released as a result of the completion of outputs planned under the 1980-1981 programme budget. This represents 28 per cent of the resources requested for the 1982-1983 biennium. Of the resources requested for this biennium, 42 per cent is to be deployed to the essential and recurrent annual "Economic and Social Survey of the ECWA region" (programme element 1.1); 29 per cent to work still in progress (programme element 2.1) and 29 per cent to new programme elements 3.1 and 3.2 dealing with the least developed countries. The latter resources are partly made available through the termination of activities considered ineffective during the 1980-1981 biennium.

Since the above programme elements constitute essential recurrent work (element 1.1), work still in progress (element 2.1) and new requirements called for by legislative organs (elements 3.1 and 3.2), no redeployments from this programme could be envisaged.

The above programme elements are to be undertaken with a staff establishment consisting of one D-1, one P-5, four P-4, one P-3 and six local-level posts. This represents, in comparison to the 1980-1981 biennium, the following changes:

- (a) the redeployment of a P-3 post from this programme (subprogramme 2) to the International Trade programme;
- (b) the redeployment of a P-4 post to the same programme (subprogramme 2) from the International Trade programme;
- (c) a new P-3 and one local-level post for subprogramme 3.

The redeployments between the International Trade and Development Issues and Policies programmes is expected to facilitate the implementation of programme element 2.1 by enabling the secretariat to acquire the high-level expertise required (P-4). ECWA has been the last regional commission to begin modelling exercises and as such was a missing link in the quantitative work within the United Nations system. This subprogramme also services other agencies with expertise concerning the region, including macro-economic models, and provide Governments of member States with technical assistance, including computer software. The objective is to integrate the global projection network within the United Nations system and to contribute to quantitative work in the region. The two professional posts for this subprogramme constitute the very minimum amount of resources needed to maintain the limited level of activity envisaged under the subprogramme.

One new P-3 and one local-level post is requested to strengthen the development planning work pertaining to the least developed countries within the context of the Substantial New Programme of Action in the 1980s in favour of such countries (programme elements 3.1 and 3.2). For this purpose, resources (24 work-months) released from ineffective activities in 1980-1981 are to be deployed to these elements. The resources made available in this

manner for the programme for the least developed countries are not considered adequate for the work envisaged, such as the preparation of reports and guidelines on technical and institutional capabilities of the least developed member States of the Commission. The new posts requested (one P-3 and one local-level) will allow the secretariat to improve the co-ordination of specific efforts beneficial to the least developed countries in the region of Western Asia.

Consultants

The estimated requirements (\$ 25,000) relate to the following high-level expertise required:

Programme element 1.1: Two reports (\$ 10,000 - 2 work-months) on current annual issues within the context of the "Economic and Social Survey of the ECWA Region". This survey will deal annually with sectoral developments. The two reports envisaged for preparation by consultants will complement the "Survey" and deal with selected issues which are of international or regional importance and which require specialized skills not available within the programme.

Programme element 2.1: A report (\$ 10,000 - 2 work-months) outlining a modelling perspective for the ECWA region. High-level advice is needed to integrate the country models prepared by the secretariat within a regional model and to integrate macro-economic modelling with practical planning. This programme element is expected to be strengthened with \$ 25,000 from special-purpose funds for high-level advice on an assessment and testing of the country models worked out by the secretariat.

Programme element 3.2: A technical paper (\$ 5,000) on project preparation and evaluation for the least developed countries. The requirements for this task call for project specialists not available within the programme. Work under this programme element is expected to be strengthened with \$ 20,000 from special-purpose funds for the support of special measures in favour of the development of the least developed countries in the ECWA region.

Travel of staff

The estimated requirements (\$ 22,000) are composed of: \$ 9,000 for collection of data within the region under programme element 1.1; \$ 9,000 for missions to member States for consultations on country econometric models and to participate in interagency meetings on global and system-wide economic models and long-term planning exercises (programme element 2.1); and \$ 4,000 for missions to the least developed countries members of ECWA (programme elements 3.1 and 3.2).

HUMAN SETTLEMENTS

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : HUMAN SETTLEMENTS - 290

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1		1				1
P-5	1	-			1	-
P-4	2	2	1	1	3	3
P-3	1	1	1	1	2	2
P-2/1	1	1	-	-	1	1
Total	5	5	2	2	7	7
<u>General Service category</u>						
	3	3	1	1	4	4
Grand total	8	8	3	3	11	11

* Concerns posts financed by the United Nations Centre for Human Settlements (Habitat).

HUMAN SETTLEMENTS - UN-J-14-290

A. Programme

The Human Settlements programme is carried out by the Human Settlements Section. Its single subprogramme, five programme elements and their related outputs are described below:

Subprogramme 1: Human settlements planning

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		
Extrabudgetary		
Subprogramme total		

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. II, paras. 16.289-16.299.

(c) Programme elements:

1.1 Training and research needs for human settlements planning*

Final output: Report to the Commission on a survey of training and research needs of the public sector for human settlements developments, first quarter 1983.

Under this programme element, the needs of the public sector in ECWA countries in training and research for human settlements will be assessed and evaluated. The report will provide basic data and information for the formulation of training and research programmes by training institutions in the region.

* Highest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	2 WM	-
Consultants	-	-
Travel	<u>\$ 1,500</u>	<u>-</u>

1.2 Analysis of the human settlements situation*

Final output: Publications: Human settlements country profiles, fourth quarter of 1983.

This programme element will be concerned with the analysis and evaluation of data on human settlements and the related infrastructure and socio-economic process, in order to prepare, for every ECWA member country "Human settlements country profiles". It will produce an over-all picture of the human settlements situation in the ECWA region which will constitute a basic document and assist in the preparation of settlements policies and strategies.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	48 WM	24 WM
General Service	26 WM	12 WM
Consultants	-	3 WM (\$ 15,000)
Travel	<u>\$ 4,000</u>	<u>\$ 4,000</u>
Meetings	-	\$ 30,000

* Highest priority.

1.3 Assessment and improvement of building materials and construction industry

Final output: No final output during the biennium.

The building materials and construction industry constitutes one of the important sectors in the ECWA region. However, this sector is still relying on the import of manufactured building materials. Under this programme element - as an intermediate activity during the biennium - data will be collected pertaining to the consumption, production, import and export of building materials in relation to the needs of each ECWA country, so as to formulate specific proposals for a strategy enabling the building industry to become more responsive to needs and ultimately self-sufficient. A report to the Commission on a study of the status of the building materials industry in the region and of the requirements and potentials for its development will be submitted to the Commission during the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	36 WM	24 WM
General Service	32 WM	12 WM
Consultants	-	-
Travel	\$ 4,000	\$ 4,000
Other	-	-

1.4 Finance institutions for housing

Final output: A report to the Commission on a study of the mobilization of financial resources for the housing sector, first quarter 1983.

Under this programme element, in-depth research on housing finance institutions will be undertaken. Innovative methods for the mobilization of more financial resources and the protection of savings against inflationary risks will be scrutinized.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	-	3 WM (\$ 15,000)
Travel	\$ 4,000	-
Others	-	-

1.5 Human settlements problems of urban primacy and city management**

Final output: No final output during the biennium. This programme element constitutes inputs to the final output of programme element 2.1 of the Population programme of ECWA.

This programme element will be concerned with the analysis and evaluation of housing and related infrastructure problems of the major cities in the Western Asia region. It will complement the work undertaken by the Population Division by stressing the technical aspect of urban primacy and will serve as a background paper for a seminar on urban primacy in 1983. In addition, the programme element will focus on city management issues of primate cities.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	2 WM (\$10,000)	-
Travel	\$ 1,500	-

B. Resource requirements

Established posts

An estimated 12 work-months is expected to be released as a result of the completion of outputs planned for the 1980-1981 biennium. This represents 16 per cent of the resources requested for the biennium 1982-1983. Of the resources for 1982-1983, 80 per cent will be deployed to programme elements which are still in progress and continued from 1980-1981 (programme elements 1.2 and 1.3) and 20 per cent to new programme elements (1.4 and 1.5). Of these, programme element 1.5 constitutes an essential component and input to programme element 2.1 of the Population programme, in the context of which a seminar is to be organized on problems and policies of urban primacy in the Arab world.

** Lowest priority.

In view of the above, no consideration could be given to the redeployment of posts from this programme to others.

The proposals for 1982-1983 are to be undertaken with one D-1, two P-4, one P-3, one P-2/1 and 3 local-level posts. Habitat is expected to contribute to the programme one P-4, one P-3 and one local-level post. The proposed outputs are based on the combined resource levels.

The proposals for 1982-1983 under the regular budget represent a growth of the staff establishment by one D-1 post. It is proposed that this post be created through the reclassification of the existing P-5 post (Chief of Section) of the programme. It is considered that this reclassification is justified by the increased responsibilities and tasks attached to the post, particularly in view of the increase in the number of posts within the programme.

Consultants

Estimated requirements (\$ 10,000) relate to the provision of outside expertise in connexion with programme element 1.5 for the preparation of a report on city management. The regular staff establishment does not include a specialist on city management.

Habitat is expected to contribute resources (\$ 45,000) for engaging high-level technical experts as consultants for programme elements 1.2, 1.3 and 1.4.

Travel of staff

Estimated requirements (\$ 15,000) are for travel of staff for the collection of data and information in connexion with programme element 1.1; the preparation of human settlements country profiles and assistance in the preparation of country papers for an expert meeting on settlement policies (programme element 1.2); case studies on the construction material industries in selected countries (programme element 1.3); consultations with housing banks (programme element 1.4); and the collection of data and research on city councils of selected capital cities in the ECWA region (programme element 1.5).

Habitat is expected to contribute \$ 8,000 to meet the travel requirements of staff it is contributing to the programme under programme elements 1.2 and 1.3.

Ad hoc expert groups

Habitat is expected to provide \$ 30,000 for the organization of an expert group on human settlements policies (programme element 1.2), to be held at ECWA headquarters during the fourth quarter of 1982.

INDUSTRIAL DEVELOPMENT

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : INDUSTRIAL DEVELOPMENT - 330

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1983</u>
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	1	1			1	1
P-5	1	1	1	1	2	2
P-4	2	2	1	1	3	3
P-3	2	2	-	-	2	2
P-2/1	1	1	-	-	1	1
Total	7	7	2	2	9	9
<u>General Service category</u>						
	6	6	1	1	7	7
Grand total	13	13	3	3	16	16

* Concerns posts financed under the regular budget of the United Nations Industrial Development Organization (UNIDO).

INDUSTRIAL DEVELOPMENT - UN-J-14-330

A. Programme

The Industrial Development programme is carried out by the Joint ECWA/UNIDO Industry Division. Its three subprogrammes,* the programme elements and their related outputs are described below.

Subprogramme 1: Regional co-ordination in the industrial field

(a) Resource requirements for the biennium 1982-1983

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		24
Extrabudgetary		-
Subprogramme total		24

(b) References: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. III, paras. 17.326-17.338.

(c) Programme elements:

1.1 Co-ordination of industrialization policies, plans and programmes **

Final output: Report to the Commission on a review of progress achieved in the co-ordination of industrial plans and programmes and in the formulation of a long-term strategy for industrial development in the region, first quarter 1983.

This element involves a continuation of the on-going efforts towards introducing co-ordination measures in planning industrial development and the harmonization of industrial policies in the region, within the framework of a regional strategy for industrial development. The long-term strategy guidelines for industrial development in the region will require constant monitoring, with a view to allowing for the rhythm of change taking place in the region.

* Subprogramme 3 is not being pursued, owing to resources constraints.
** Lowest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	26 WM	-
General Service	24 WM	-
Consultants	-	-
Travel	<u>\$ 3,000</u>	<u> </u>

1.2 Identification of regional projects: Capital goods industries *

Output: No final output during the biennium.

Under this element, and in co-operation with various regional intergovernmental organizations, efforts will continue towards the identification of specific projects that lend themselves to industrial regional co-operation. This is an operationally oriented activity for promoting investment within a regional and subregional framework. Within this context, pre-feasibility studies on manufacture in the following selected capital goods industries will be prepared: construction equipment; switch gear; automotives; pumps and compressors; power and industrial boilers and cement mill machinery. The convening of a second expert group is aimed at expanding the range of the areas so far identified for regional industrial projects. The evaluation of findings reached under this element, along with the examination of alternative approaches to regional co-operation, will be channelled to regional intergovernmental organizations dealing with investment policies and financing. A report on the feasibility of the manufacturing of selected capital goods will be submitted to the Commission in 1984.

* Highest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	26 WM	-
General Service	24 WM	-
Consultants	-	\$ 30,000
Travel	\$ 3,000	-
Meetings	\$ 15,000	-

Subprogramme 2: Development of selected industrial branches

(a) Resource requirements for the biennium 1982-1983

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		15
Extrabudgetary		11
Subprogramme total		34

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1). vol. III, paras. 17.339-17.347.

(c) Programme elements:

2.1 Development of engineering industries: metal products and consumer durables

Final output: Publication in the series "Development of Selected Industrial Branches in the ECWA Region", No. 1, fourth quarter 1983.

Under this element, attempts will continue to be made to complete an examination of the development of existing engineering industries, with emphasis on the need for rationalization, technological adaptation and innovation, as well as for the establishment and expansion of the necessary supporting services and infrastructure. Surveys of metal products industries and consumer durable goods industries will be undertaken under this programme element and published as a technical publication.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	26 WM	-
General Service	24 WM	-
Consultants	-	-
Travel	\$ 3,000	-
Others	-	-

2.2 Development of the petrochemical and fertilizer industries

Final output: Substantive servicing of and reports to an intergovernmental meeting on the petrochemical industries, second quarter of 1983.

The Lima and the New Delhi Declarations and plans of action have selected these industries for initiating continuous consultations for the negotiation of agreements between developed and developing countries for the redeployment of industries and the transfer of related technology to the region. The Industry Division and regional intergovernmental organizations have paid special attention to regional co-ordination and co-operation in this field.

The purpose of this element is to examine, analyse and indentify policy guidelines and criteria for an optimal production and investment strategy for petrochemicals, in addition to providing substantive inputs to the UNIDO international system of consultations relating to these branches of industry.

An important aspect of this activity is the prospect of the vertical integration of the industry to include downstream products whose application will be reviewed as a major factor in the industries over-all development.

A proposed expert group meeting will assist in crystallizing a report on the regional outlook, to be submitted to a preparatory meeting for regional consultations on petrochemical industries envisaged in anticipation of the round of consultations to be held by UNIDO in that field.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	7 WM	12 WM
General Service	-	12 WM
Consultants	-	-
Travel	-	-
Meetings	\$ 15,000	\$ 3,500

2.3 Development of agro-based industries

Final output: Publication in the series "Development of Selected Industrial Branches in the ECWA Region", No. 1, fourth quarter 1983.

The introduction of this new programme element is dictated by the growing interest in the development of agro-based industries in the region. Under this element, the existing agro-based industries in the ECWA region will be surveyed.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	-	12 WM
General Service	6 WM	-
Consultants	-	\$ 15,000
Travel	-	-
Others	-	\$ 3,500

Subprogramme 4: Review and appraisal of industrial development, potential, planning and implementation

(a) Resources requirements for the biennium 1982-1983

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		39
Extrabudgetary		11
Subprogramme total		42

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. III, paras. 17.356-17.365.

(c) Programme elements:

4.1 Review and appraisal of industrial development and potential

Final output: Publication in the series "Industrial Development in the ECWA Region: Survey and Potential", No. 1, fourth quarter 1982.

This programme element will continue the periodic analysis of the industrial development process in the ECWA region, identifying the main factors that have conditioned it and defining its prospects and potential. Studies on specific industrial development problems relating to efficiency of production, exports of manufactures and their promotion and the financing of industry will be undertaken. An important part of this element is the completion of the projection of industrial structure through the year 2000 for the remaining countries of the region and the preparation of the study on industrial structure and potential for the ECWA region. This programme element includes all activities of a recurring and continuing nature.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	50 WM	-
General Service	42 WM	-
Consultants	6 WM (\$ 30,000)	-
Travel	\$ 6,000	-
Others	-	-

4.2 Industrial planning and implementation

Final output: Substantive servicing of and report to an intergovernmental meeting on industrial development and planning, fourth quarter 1983.

Publication in the series "Industrial Development in the ECWA Region: Survey and Potential", No. 2, fourth quarter 1983.

This programme element involves the appraisal of industrial planning efforts and developmental policies related to the International Development Strategy objectives, the identification and analysis of critical problems relating to plan formulation and implementation and planning techniques, and the provision of advice to planning organizations on the formulation, execution and evaluation of policies and plans for industrial development. Emphasis will be given to the identification and promotion of those planning techniques most suited to the special characteristics of member countries, particularly oil-dominated economies. An intergovernmental meeting on industrial development and planning will be organized by the end of the biennium as a forum for exchanging experiences on the actual performance of the industrial sector and on planning techniques and implementation and will propose areas requiring specific follow-up and research. It is envisaged that the reports to be submitted to this meeting will deal with (a) the formulating of a regional indicative plan for industrial development, (b) subnational industrial planning, and (c) the appraisal of industrial planning and implementation.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	33 WM	24 WM
General Service	24 WM	12 WM
Consultants	-	3 WM (\$ 15,000)
Travel	\$ 6,000	-
Meetings	-	\$ 14,000

B. Resource requirements

Established posts

Of the total 168 work-months available during 1980-1981, 24 work-months will be released as a result of the completion of outputs, representing 14 per cent of the resources requested for 1982-1983. Of the required resources for this biennium, 80 per cent will be deployed to programme elements (1.1, 2.1, 4.1 and 4.2) which are still in progress and continued from the 1980-1981 biennium. The remaining 20 per cent will be deployed to a programme element (1.2)

which constitutes a second phase of the same element in 1980-1981 and to the new programme elements 2.2 and 2.3. The proposed resource utilization will allow the programme to realize a wider and deeper coverage of the various aspects so far reviewed. The above-described programme proposals are to be undertaken with a resource base maintained at the 1980-1981 level, consisting of one D-1, one P-5, two P-4, two P-3 and one P-2/1 posts and six local-level posts.

The UNIDO contribution to the implementation of the proposals is maintained at the 1980-1981 level, consisting of one P-5, one P-4 and one local-level post.

Consultants

The growing and diversified development requirements of the region and the inability of the programme to expand its regular posts into additional areas of expertise (an impact of the zero-growth policy) will require the programme to resort increasingly to outside expertise not available among the regular staff of the secretariat.

The estimated requirements (\$ 30,000) relate to a major review and analysis of industrial efficiency in selected countries of the ECWA region (programme element 4.1) for which no expertise is available among the programme staff.

It is expected that the outside expertise (\$ 30,000 pertaining to programme elements 2.3 and 4.2, required to assess the potential for the development of agro-based industries and to assist in the formulation of an indicative plan for industrial development, will be financed from special-purpose funds.

Travel of staff

A sum of \$ 21,000 is requested from the regular budget to perform essential surveys and consultations related to the various programme elements. Consultations with government officials and regional organizations concerned with industrial development are required, in addition to field visits for assessing the performance of the various industrial branches. The various surveys and pre-feasibility studies included in the proposed programme will require travel within and outside the region (programme elements 1.1, 1.2, 2.1, 4.1 and 4.2).

It is expected that UNIDO will contribute \$ 7,000 to implement programme elements 2.2 and 2.3.

Ad hoc expert groups

Estimated requirements (\$ 30,000) relate to the organization of two expert groups (\$ 15,000 each) to advise the secretariat on the feasibility of developing the capital goods industries in the region (programme element 1.2) and on the development of petrochemical industries in the region (programme element 2.2).

The meeting of the ad hoc expert group under programme element 1.2 is expected to be held at ECWA headquarters for a duration of five days during the third quarter of 1983. That of the second expert group will be held at ECWA headquarters during the fourth quarter of 1982 (duration five days) and will constitute the expert preparation for a regional consultation (intergovernmental meeting) to be held at ECWA headquarters during the third quarter of 1983 in preparation for the round of consultations to be held by UNIDO in this field.

It is expected that special-purpose funds (\$ 14,000) will be available for the organization of a regional consultative meeting (intergovernmental) on industrial planning and implementation in the ECWA region (programme element 4.2), to be held at ECWA headquarters during the fourth quarter of 1983.

INTERNATIONAL TRADE

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : INTERNATIONAL TRADE - 340

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5	1	1			1	1
P-4	1	-			1	-
P-3	-	1			-	1
P-2/1	-	-			-	-
Total	2	2			2	2
<u>General Service category</u>						
	2	2			2	2
Grand total	4	4			4	4

INTERNATIONAL TRADE - UN-J-14-340

A. Programme

This programme is carried out by the Development Planning Division. Its single subprogramme, programme elements and related outputs as planned for the biennium are described below:

Subprogramme 1: Trade expansion and diversification

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		100
Extrabudgetary	-	-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. III, paras. 18.407-18.425.

(c) Programme elements:

1.1 Review and analysis of developments in the external sector

Final output: Reports to the Commission on a review of developments in the external trade and payments situation of member countries, first quarters of 1982 and 1983 respectively.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	18 WM	-
Consultants	-	-
Travel	-	-
Others	-	-

1.2 Identification of intraregional trade and regional integration opportunities*

Final output: Report to the Commission on a study of the operations of existing productive joint ventures and other economic opportunities for the investment of surplus funds, first quarter of 1983.

This programme element deals with developments in intraregional trade and regional integration efforts, and includes a critical assessment of the operations of existing productive joint ventures and the identification of other economic opportunities for consideration in the investment of surplus regional funds as well as an assessment of co-operation/integration prospects at the subregional and sectoral levels and the identification of co-operative opportunities.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	21 WM	-
Consultants	1 WM (\$ 6,000)	\$ 25,000
	<hr/>	<hr/>
Travel	\$ 5,500	-
Others	-	-

1.3 Trade relations with other developing countries and with the socialist countries**

Final output: Report to the Commission on a study of trade and payments relations between ECWA countries, with other developing countries and with the socialist countries, first quarter of 1983.

The study will cover trade flows and agreements, payments arrangements and the potential and prospects for trade expansion.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	9 WM	-
Consultants	-	-
	<hr/>	<hr/>
Travel	\$ 1,500	-
Others	-	-

* Highest priority.

** Lowest priority.

B. Resource requirements

Established posts

A total of 42 professional work-months is expected to be released as a result of the completion of outputs planned during 1980-1981. This represents a total of 87 per cent of the professional work-months requested in the 1982-1983 budget proposals. Of these, 25 per cent will be deployed to a programme element still in progress and 75 per cent to programme elements for which the baseline and preparatory work was undertaken in 1980-1981. This particularly applied to programme element 1.2. Hence, the resources released from completion in 1980-1981 cannot be redeployed to other programmes. The programme proposals will be undertaken with a staff establishment consisting of one P-5 and one P-3 post and two local-level posts. This reflects a proposed redeployment of one P-3 post from the Development Issues and Policies Programme and one P-4 post to the same programme from the International Trade programme. The proposed redeployment of a P-3 post to the International Trade programme will not affect in any way the implementation of the proposals, while the redeployment of the P-4 post to the Development Issues and Policies programme will facilitate the implementation of its programme element 2.1 (Medium and long-term planning exercises).

Travel of staff

The estimated requirements (\$ 7,000) relate to essential consultation and survey missions under programme elements 1.2 (\$ 5,500) and 1.3 (\$ 1,500). Travel requirements in connexion with programme element 1.2 concern the identification of productive joint ventures and investment opportunities and in connexion with programme element 1.3 relate to survey missions and the collection of data at the subregional level.

Consultants

The estimated requirements (\$ 6,000) relate to one work-month of consultants' services in connexion with the identification of feasible forms of productive joint ventures (programme element 1.2). This programme element is expected to be strengthened with extrabudgetary resources from special-purpose funds to an amount of \$ 25,000.

LABOUR, MANAGEMENT AND EMPLOYMENT

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : LABOUR, MANAGEMENT AND EMPLOYMENT - 440

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5						
P-4	1	1			1	1
P-3	1	1			1	1
P-2/1	-	-			-	-
Total	2	2			2	2
<u>General Service category</u>						
	2	1			2	1
Grand total	4	3			4	3

LABOUR, MANAGEMENT AND EMPLOYMENT - UN-J-14-440

A. Programme

This programme is carried out by the Social Development and Population Division. Its single subprogramme with two programme elements and their related outputs for the biennium are described below:

Subprogramme 1: Employment promotion and manpower development

(a) Resource requirements

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. IV, paras, 28.85-28.101.

(c) Programme elements:

1.1 Review of manpower and employment developments in the ECWA region**

Final output: Reports to the Commission on review and analysis of manpower and employment developments in the region, first quarters of 1982 and 1983 respectively.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	-	-
Travel	\$ 2,000	-
Others	-	-

** Lowest priority.

1.2 Regional strategy for the optimum utilization of available manpower and the development of required skills*

Final output: Substantive servicing of an report to an intergovernmental meeting on a study of a regional strategy for the utilization, development and exchange of manpower in the Arab region, third quarter of 1983.

Under this programme element, the following manpower aspects will be studied: (i) policies and measures aimed at promoting the adequate utilization of available manpower; (ii) policies and measures to promote the development of skills and (iii) policies and institutional framework for promoting and monitoring the exchange of manpower.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	36 WM	-
General Service	18 WM	-
Consultants	\$ 6,000	-
Travel	\$ 4,000	-
Others	-	-

B. Resource requirements

Established posts

A total of 30 work-months is expected to be released as a result of the completion of outputs planned during the biennium 1980-1981. This represents 62 per cent of the Professional work-months requested for 1982-1983. Of the resources requested, 75 per cent will be deployed to a totally new programme element (1.2) and 25 per cent will be deployed to the essential continuing sectoral review (1.1). The above programme elements are to be undertaken with a resource level consisting of one P-4, one P-3 and one local-level posts. The resource level requested for this programme, in comparison to the one in the 1980-1981 programme budget, reflects a resource reduction of one local-level post. This reduction is made possible through the rationalization of work and resources resulting from the envisaged transfer of the Labour, Employment and Management programme from

* Highest priority.

the Development Planning Division to the Social Development and Population Division. It is proposed that local-level posts released should be redeployed to the Statistics programme to further the ongoing centralization of statistical activities within the ECWA secretariat, in line with AMS recommendations.

Consultants

The estimated requirements (\$ 6,000) relate to the preparation of a report on a system for developing and monitoring the exchange of manpower at the regional level. No high-level expertise is available within the programme to provide the necessary guidelines to the secretariat on this subject. Systems for monitoring the exchange of manpower between countries are to be discussed at an intergovernmental meeting on the utilization, development and exchange of manpower (programme element 1.2).

Travel of staff

The estimated requirements (\$ 6,000) relate to travel to member States for survey purposes within the context of programme element 1.1 (\$ 2,000) and consultations on the intergovernmental meeting envisaged under programme element 1.2 (\$ 4,000). These preparations include necessary survey work and assistance in the preparation of country papers for the meeting.

NATURAL RESOURCES

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : NATURAL RESOURCES - 460

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	1	1			1	1
P-5	3	3			3	3
P-4	4	4			4	4
P-3	2	1			2	1
P-2/1	-	-	-	-	-	-
Total	10	9	-	-	10	9
<u>General Service category</u>	6	7	-	-	6	7
Grand total	16	16	-	-	16	16

NATURAL RESOURCES - UN-J-14-460

A. Programme

The subprogrammes in energy, minerals and water are undertaken by the Natural Resources, Science and Technology Division. Co-ordination will be maintained with the relevant programmes of the Department of International Economic and Social Affairs (DIESA) and the Department of Technical Co-operation for Development (DTCO), with UNEP, the International Atomic Energy Agency (IAEA), FAO, the World Health Organization (WHO), the World Meteorological Organization (WMO), the Economic Commission for Africa (ECA), the Economic Commission for Europe (ECE) and the Economic and Social Commission for Asia and the Pacific (ESCAP) and with various intergovernmental organizations.

The three subprogrammes comprising this programme and the programme elements and related outputs which are planned for the 1982-1983 biennium are described below.

Subprogramme 1: Energy resources development

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		44
Extrabudgetary		-
Subprogramme total		44

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6), part 19, paras. 247-255 (Revision I), as amended by document A/35/6.

(c) Programme elements:

1.1 A regional programme for new and renewable sources of energy, with special reference to rural applications*

Final output: A report to the Commission on a survey of the development of new and renewable sources of energy in the ECWA region, first quarter 1983.

* Highest priority.

In the light of the expected outcome of the 1981 United Nations Conference on New and Renewable Sources of Energy, a report will be prepared dealing with (a) the identification of suitable forms of new and renewable sources of energy for the region, (b) the promotion of low-cost, non-waste applications of new and renewable sources of energy; (c) ways and means of developing indigenous technologies or of transferring appropriate technology, (d) documentation and information exchange at the interregional and global levels; and (e) technical assistance, training and institutional aspects.

Expected starting and completion dates: first quarter 1982-fourth quarter 1982.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	36 WM	-
General Service	32 WM	-
Consultants	2 WM (\$ 4,500)	-
Travel	\$ 5,500	-
Others	-	-

1.2 Energy planning: methodological considerations and their application

Final output: No final output during the biennium.

A report, for a selected ECWA country, on planning the energy sector and its relationship to other sectors of the national economy will be prepared under this programme element. This will involve defining the over-all national energy policy; assessing the country's energy resources, supply capabilities and demand patterns; formulating a national energy plan; and assessing the government apparatus needed for a proper implementation of the plan. A meeting will be held in which energy planning experts from the ECWA region will discuss the report and exchange information on national experiences.

Expected starting and completion dates: first quarter 1982-fourth quarter 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	18 WM	-
Consultants	-	\$ 30,000
Travel	\$ 2,500	-
Other - Meetings	-	\$ 25,000

1.3 Electric power generation and distribution opportunities for co-operation in the ECWA region

Final output: No final output during the biennium.

This programme element will deal with (a) the analysis of the situation regarding electric power interconnexion schemes, existing and programmed between countries of the ECWA region and, (b) the assessment of technically and economically feasible opportunities for future co-operation in electric power generation and distribution on a bilateral or multilateral basis.

Expected starting and completion dates: first quarter-fourth quarter 1983. A report on this subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	8 WM	-
Consultants	2 WM (\$ 4000)	-
Travel	\$ 1250	-
Others	-	-

1.4 The economics of oil and gas transport

Final output: A report to the Commission on a study reviewing and appraising the economics of oil and gas transport from ECWA countries, first quarter 1983.

Under this programme element, (a) the various methods of transporting crude oil, oil products, liquified petroleum gases (LPG) and natural gas in liquid or gaseous form, (b) the costs and comparative economic advantages of the different transportation modes, and (c) the practical arrangements and economics of various regional and bilateral transportation schemes will be reviewed and appraised.

Expected starting and completion dates: first quarter 1982-first quarter 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	15 WM	-
General Service	11 WM	-
Consultants	2 WM (\$ 4000)	-
Travel	\$ 1500	-
Others	-	-

1.5 Skilled manpower needs in the oil and gas sector

Final output: No final output during the biennium.

This programme element will be implemented jointly by the Energy Resources subprogramme of the Natural Resources programme and by the Science and Technology programme. The Science and Technology programme will contribute an intermediate output (see programme element 1.6), while the final output will be the responsibility of the Energy Resources subprogramme.

Under this programme element, a selected area of oil and gas operations in a selected country in the ECWA region will be studied, covering (a) the assessment of the current situation concerning skilled manpower, (b) the identification of shortages in skilled manpower by category, (c) the economic and policy implications of such shortages, (d) the identification of basic deficiencies in the education and training of skilled manpower, particularly the highly qualified category, and (e) proposals for providing the required number and level of skilled manpower with the appropriate education and training. Item (a) above will be implemented jointly; items (b) and (c) will be the responsibility of the Energy Resources subprogramme; and items (d) and (e) will be carried out by the Science and Technology programme.

Expected starting and completion dates, second quarter 1983-fourth quarter 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	9 WM	-
General Service	3 WM	-
Consultants	-	-
Travel	\$ 1250	-
Others	-	-

Subprogramme 2: Mineral resources development

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		15
Extrabudgetary		-
Subprogramme total		15

(b) Reference: Medium-term plan for the period 1980-1983 (A/35/6), paras. 19.256-19.264.

(c) Programme elements:

2.1 Skilled manpower needs in the mineral resources sector

Final output: A report to the Commission on a study of the short and long-term requirements for skilled manpower in the mineral resources sector, first quarter 1983.

Work on this programme element was initiated in the fourth quarter of 1977 but was not completed, owing to lack of professional resources and staff turnover.

This project aims at assessing the short and long-term staffing requirements for the efficient operation of government services and institutions responsibilities for mineral development, as well as the manpower needs in the private and mixed sectors in all member countries. To know the situation of employment in the mineral sector, its composition in terms of skilled and non-skilled, expatriate and local personnel etc. is of primary interest from the economic standpoint. The study is also expected to lead to the consideration of training requirements in the mineral sector. The analysis of skilled manpower requirements will substantially contribute to the evaluation of the current status of the institutions dealing with mineral resources and will result in recommendations for follow-up action with a view to improving these institutions and strengthening training facilities.

Expected starting and completion dates: April 1982 - March 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	12 WM	-
Consultants	(\$ 5000)	-
Travel	\$ 2000	-
Others	-	-

2.2 Analysis of technical documentation and collection and processing of mineral economic information with regard to present and future supply and demand

Final output: No final output during the biennium.

Work on this project was initiated in the 1978-1979 work programme but was not completed. This project will mainly consist of the processing and evaluation of the technical reports, publications, maps and statistical data obtained through a situation survey. Statistical and technical information will be processed and grouped by commodity and by member country and for the region as a whole. The statistical data will supply information concerning, for example, shortages of mineral raw materials in the individual member countries and the immediate supply possibilities within the region. Work will also be initiated, in co-operation with the development planning, projections and policies programmes of ECWA, on regional supply and demand projections for minerals, taking into account any work undertaken at the global level.

Expected starting and completion dates: March 1982 - April 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	14 WM	-
General Service	12 WM	-
Consultants	-	-
Travel	\$ 2000	-
Others	-	-

2.3 Identification and promotion of investment in mineral resources development at the regional and national levels

Final output: No final output during the biennium.

This programme element aims, in the first instance, at providing support with regard to the identification and promotion, in a broad sense, of investment in mineral resources development (projects in mineral exploration, mining and mineral processing to be financed by governments, regional organizations, bilateral assistance or UNDP funds). Background information will be obtained from basic documentation and intensive contacts with the national authorities and regional

organizations dealing with mineral resources development will be arranged. Action will consist of the provision of information and guidelines concerning the identification and selection of specific projects for the development of mineral resources and the establishment of priorities for follow-up action in the region.

Expected starting and completion dates: March 1982 - June 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	16 WM	-
General Service	8 WM	-
Consultants	-	-
Travel	<u>\$ 2000</u>	<u>-</u>
Others	-	-

2.4 Monitoring of developments in the mineral resources sector in the ECWA region

Final output: No final output during the biennium.

Activity is aimed at collecting and compiling technical and economic information on the recent developments in the mineral resources sectors in the region. This will include the analysis of current exploration activities in the region. The implementation of this programme element will lead to a survey of recent activities in the mineral resources sector and to the dissemination of information related to it.

Expected starting and completion dates: July 1983 - December 1983. A report to the Commission on the survey will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	6 WM	-
General Service	6 WM	-
Consultants	-	-
Travel	<u>-</u>	<u>-</u>

Subprogramme 3: Water resources development and management

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		41
Extrabudgetary		-
Subprogramme total		41

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. III, part 9, paras. 265-275.

(c) Programme elements:

3.1 Promotion of efficient water resources management and administration

Final output: Report to the Commission on a study of measures and systems to improve water resources planning and management, first quarter 1983.

Water legislation in the region is generally complex, diversified and lags behind modern water management practices and techniques. Provisions which regulate water resources development and management are often embodied in different laws and regulations. Efforts have been made in some countries of the region to list, classify and administer the available water resources. In spite of all the work already carried out, the countries have not yet achieved an integrated management of their total water resources. In some countries, steps to unify and centralize their national water institutional arrangements have been taken (Jordan, Oman, the Syrian Arab Republic and Yemen). In other countries, various institutions dealing with water supply still exist alongside each other at the national level.

Work here will aim at collecting information from selected countries with efficient systems of water resources planning and management. Guidelines or plans of action for efficient and integrated water resources legislation, conservation and administration will subsequently be formulated, and member countries will be assisted in formulating measures aimed at establishing and/or strengthening their water institutional arrangements.

Expected starting and completion dates: January 1982 - December 1982.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	-	-
Travel	\$ 2000	-
Others	-	-

3.2 Dissemination and exchange of information on non-conventional water related activities at the subregional and regional levels**

Final output: Report to the Commission on a study of the prospects of increased water supplies through the recycling of waste water effluents, first quarter 1983.

This programme element was initiated in the 1980-1981 work programme but was not completed owing to lack of professional resources. Work carried out so far has led to the formulation of a questionnaire, which has been sent to the member States.

The element covers a study which will deal with the augmentation of current water supplies through the recycling of waste water effluents from domestic, agricultural and industrial sources, and will outline the minimum accepted standards and the treatment needed to arrive at those standards for agricultural and/or industrial application, and point out certain safeguards and precautions against misuse.

** Lowest priority.

Expected starting and completion dates: July 1981 - December 1982.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	-	-
Travel	\$ 1500	-
Others	-	-

3.3 Development of guidelines for determining the economic use of water

Final output: No final output during the biennium.

This programme element is continued from the 1980-1981 work programme.

Water has been used haphazardly for domestic, agricultural, industrial and other purposes. There is a clear need for a proper economic evaluation of water use in specific fields, particularly in irrigation. This economic evaluation will also apply to water provided by desalination and other methods prior to use. The activity envisaged will include a detailed cost analysis of water use in selected fields. Recommendations will then be made to the member countries concerning the various economic uses, limits and measures to be taken by the Governments concerned.

Expected starting and completion dates: January 1982 - June 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	8 WM	-
Consultants	-	-
Travel	\$ 1500	-
Others	-	-

3.4 Promotion of co-operation and co-ordination of activities pertaining to water and sea resources projects in the ECWA region

Final output: No final output during the biennium.

After considering the report submitted on the Water Resources Council, the Commission approved at its seventh session the establishment of this intergovernmental mechanism in ECWA resolution 83 (VII). However, this resolution has not defined the responsibilities of the ECWA secretariat vis-à-vis the functioning of the Council. Hence, it is not possible at this stage to determine the degree of the Commission's involvement in this regard. However, ECWA will continue to promote regional and subregional co-operation and co-ordination in the field of water and sea resources. It is within this framework and in the light of the functions of the Council that this programme element is formulated.

The proposed programme element will deal with: (a) promoting both intergovernmental and interagency co-operation within the region for the integrated development and management of water and sea resources; (b) reviewing and monitoring the progress made in the implementation of water-related activities at the subregional and regional levels; (c) following-up on the implementation of the resolutions and recommendations of (i) the Mar del Plata Action Plan, and (ii) ECWA regional water meetings; (d) following-up on the progress and needs pertaining to the implementation of the International Drinking Water Supply and Sanitation Decade activities in the region; and (e) participating in UNEP activity pertaining to the Kuwait Action Plan, particularly the KAP 15 project in connexion with regional fresh water management.

A report on the co-ordination of water development activities will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	24 WM	-
Consultants	-	-
Travel	\$ 2000	-
Others	-	-

3.5 Seminar on selected aspects of water resources development in the ECWA region

Final output: No final output during the biennium.

During the ECWA Second Regional Water Meeting, held at Riyadh, Saudi Arabia, from 30 December 1978 to 3 January 1979, it was recommended that a seminar be held on methodologies related to projections of water demands. Bearing in mind that the region as a whole is deeply involved in developing ways and means to augment, conserve and better utilize its vital water resources, some delegations to the above Meeting later pointed out that the scope of the seminar should be expanded to cover a wider range of studies and applications relevant to water resources development processes.

There are two basic deficiencies involved in the development process and which this region, like others, has not been able to overcome so far. These are (a) the lack of capabilities for identifying the priority areas and technologies most suitable for implementation, and (b) the insufficiency of technical know-how for acquiring, adapting and applying proper technologies to identified water-related problems.

In the light of the discussions on this question, it was decided to hold a seminar dealing with water resources developments during the work programme for 1980-1981. Owing to lack of financial resources, the seminar has not been held yet, but it is expected that preparations for it will be initiated during the 1980-1981 biennium.

Expected starting and completion dates: July 1983 - December 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	6 WM	-
General Service	8 WM	-
Consultants	-	-
Travel	-	-
Others - Meetings	-	\$ 16,800

3.6 The application of low-cost desalination techniques and pumping facilities for rural area development

Final output: No final output during the biennium.

This programme element will cover a review of (a) non-conventional water resources development projects employing small and low-cost units for desalinated water production, such as Reverse Osmoses techniques (R.O.). Because R.O. requires little maintenance, it is relatively easy to operate and hence economically attractive to small communities and rural areas. The application of solar energy to the production of desalinated water may be tackled also. Special attention will be given to the desalination of the brackish groundwater which occurs at depth in the inland or coastal areas in many countries of the region; (b) domestic and industrial water-wastes for re-use in agriculture and/or for recreational purposes; and (c) the application of less costly pumping facilities to extract groundwater, particularly in the high-water table zones in the region.

Expected starting and completion dates: January 1983 - December 1983. A report on the subject will be submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	8 WM	-
Consultants	2 WM (\$ 7500)	-
Travel	<u>\$ 1500</u>	<u>-</u>
Others	-	-

B. Resource requirements

Established posts

It is expected that at the end of the programme for 1980-1981, 148 work-months will be released as a result of the completion of planned outputs. This represents 67 per cent of the resources required to implement the above programme proposals. Of these required resources, 16 per cent will be deployed to programme elements still in progress and to be continued from the 1980-1981 biennium programme

(programme elements 3.2, 3.3 and 3.5). The greater part of the resources will thus be deployed to new programme elements under the various subprogrammes. In view of the termination of certain activities as obsolete (24 work-months) during the present biennium under subprogramme 2, it is envisaged that the resources corresponding to these will be released and redeployed towards activities in another programme (Science and Technology).

The 1982-1983 programme proposals are requested to be carried out with a staff establishment consisting of one D-1, three P-5, four P-4 and one P-3 posts and seven local-level posts.

In comparison with the 1980-1981 resources, this constitutes a decrease in the Professional category of one P-3 post and an increase of one local-level post. The resources requested are to be deployed over the three subprogrammes as follows.

Under subprogramme 1, the 1980-1981 resources level of one D-1, one P-5, one P-4, one P-3 and three local-level posts is maintained. In view of the current world energy situation and the importance of the ECWA region in terms of oil production and export, the energy subprogramme does not lend itself to the redeployment of resources to other programmes.

Under subprogramme 2, the 1980-1981 resource level is reduced by one P-3 post and the proposals are to be carried out with one P-5 and one P-4 post and 36 work-months of services in the local-level category. It is proposed that the P-3 post be redeployed to the Science and Technology programme for undertaking activities pertaining to manpower development (high-level) in the natural resources sector (programme elements 1.5 and 1.6). It is considered that this activity at present carries greater priority. The resources redeployed will become available through the termination of obsolete activities.

Under subprogramme 3, the resources requested to implement the programme proposals consist of one P-5 and two P-4 posts and 60 work-months of local-level services. This constitutes a resource increase of one local-level post. This increase is requested to meet the requirements for reporting to the Regional Water Resources Council, for which ECWA will undertake secretariat functions.

Consultants

Short-term consultants are required in a number of programme elements to fill gaps in the available expertise among the staff of the secretariat. A sum of \$ 25,000 is requested for consultants, distributed as follows:

Programme element 1.1: A sum of \$ 4,500 is requested for a consultancy on various technical aspects of new forms of energy;

Programme element 1.3: A sum of \$ 4,000 is requested to provide for a consultant with knowledge on electric power distribution systems;

Programme element 1.4: A sum of \$ 4,000 is requested to provide for a consultant on the technical aspects of oil and gas transportation systems;

Programme element 2.1: A sum of \$ 5,000 is requested for a consultant to help in defining the various categories of technical manpower in the mineral resources sector;

Programme element 3.6: A sum of \$ 7,500 is requested for a consultant to provide technical advice on the potential of new technology applications for water resources development in rural areas;

Programme element 1.2: is expected to be strengthened with \$ 30,000 from special-purpose funds, to be used to engage outside expertise in planning methodologies in the energy sector.

Travel

A sum of \$ 27,000 is requested to undertake the field missions necessary for implementing the work programme:

Programme element 1.1: \$ 5,500 is requested to allow for travel to the member countries to identify and promote the utilization of new and renewable forms of energy applicable to the region; travel will also be required to other regions, notably ECA, and to United Nations Headquarters;

Programme element 1.2: \$ 2,500 is requested to allow for travel to selected ECWA member countries for the detailed discussion of energy planning within the national economy with government officials concerned; it will also be necessary to travel to consult other international bodies dealing with energy planning matters;

Programme element 1.3: \$ 1,250 is requested for travel to selected ECWA member countries to study the possibility of electric power interconnexion schemes;

Programme element 1.4: \$ 1,500 is requested for travel to selected oil and gas exporting ECWA member countries to study the existing and future transportation systems for oil and gas;

Programme element 1.5: \$ 1,250 is requested for travel to selected ECWA member countries to assess the situation concerning skilled manpower in the oil and gas industry;

Programme element 2.1: \$ 2,000 is requested for travel to ECWA member countries to obtain data on minerals;

Programme element 2.2: \$ 2,000 is requested for travel to ECWA member countries to obtain information on the actual supply of and the demand for minerals;

Programme element 2.3: \$ 2,000 is requested for missions to ECWA member countries and regional organizations to obtain data and to engage in discussions on investment in mineral resources;

Programme element 3.1: \$ 2,000 is requested for travel to selected ECWA member countries to obtain information on institutional arrangements for water resources planning and management;

Programme element 3.2: \$ 1,500 is requested for travel to selected member countries in order to collect information on the recycling and re-use of treated waste-water effluents;

Programme element 3.3: \$ 1,500 is requested for travel to selected member countries to collect detailed cost analyses of water use in all fields;

Programme element 3.4: \$ 2,500 is requested for travel to ECWA member countries to obtain information pertaining to the activities of water-related bodies active in the region;

Programme element 3.6: \$ 1,500 is requested for travel to ECWA member countries to collect data on the domestic water supply situation in rural areas.

Ad hoc expert groups

Within the context of programme element 1.2, the secretariat will avail itself of expert opinion in the form of an ad hoc expert group of energy planners. This group is expected to advise the secretariat on planning methodologies and their application to ECWA countries. The group is expected to meet at ECWA headquarters during the fourth quarter of 1983 for a duration of five days. The estimated requirements are expected to be met from special-purpose funds.

Within the context of programme element 3.5, a seminar on selected aspects of water resources development is to be organized during the fourth quarter of 1983. The aim of the seminar is to bring about a better understanding of the latest appropriate techniques and tools for water resources conservation, management and development. This will enable the Governments of the member States to identify and assess water resources, applying the appropriate techniques made available in the seminar, and to develop these resources. Other objectives are to formulate action programmes for possible regional and/or subregional co-operation in the application of appropriate modern technology and the dissemination of experiences and technical information relevant to the exploration and development of water resources, such as remote sensing and non-conventional sources of water supply. The estimated costs are \$ 16,800.

POPULATION

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA
Programme : POPULATION - 480

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	1	1			1	1
P-5	1	1	1	1	2	2
P-4	1	1	2	3	3	4
P-3	1	1	2	2	3	3
P-2/1	1	1	3	3	4	4
Total	5	5	8	9	13	14
<u>General Service category</u>						
	2	2	8	16	10	18
Grand total	7	7	16	25	23	32

* Concerns posts financed by the United Nations Fund for Population Activities (UNFPA).

POPULATION - UN-J-14-480

A. Programme

The work in this field is carried out by the Social Development and Population Division and is reviewed by the Population Commission. The programme is co-ordinated with other population programmes in the United Nations system through three bodies. First, the Sub-Committee on Population of the Administrative Committee on Co-ordination (ACC) co-ordinates the over-all work strategies of the various programmes. Second, the ACC Sub-Committee's Working Group on Estimates and Projections sets the guidelines and co-ordinates the time-table for the population, labour force, and educational estimates and projections of the United Nations system. Third, the Interagency Co-ordination Committee of UNFPA (IACC) deals with the co-ordination of UNFPA-assisted projects, as well as with financial and technical co-operation matters. Through these bodies and through direct contacts, the population programme of ECWA exchanges assistance and experience with other United Nations programmes and will increasingly be co-ordinated with programmes of the other regional commissions.

The three subprogrammes comprising this programme and the programme elements which are planned for the biennium 1982-1983 are described below.

Subprogramme 1: Data collection and analysis

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		24
Extrabudgetary		14
Subprogramme total		39

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. IV, chap. 21, para. 21.174.

(c) Programme elements:

1.1 National censuses and surveys *

Final output: Technical publications:

- (i) Comparative study of data collection systems in the ECWA region;
- (ii) Methodology of intraregional migration, fourth quarter 1983.

* Highest priority.

Most ECWA countries have limited experience in population data collection and consequently have inadequate expertise in undertaking and properly analysing censuses and surveys. Nevertheless, all ECWA countries are now clearly aware of the need for reliable population information and are anxious to collect the relevant data urgently. Furthermore, eight countries (Bahrain, Democratic Yemen, Egypt, Kuwait, Oman, the Syrian Arab Republic, the United Arab Emirates and Yemen) have scheduled or are considering undertaking a census in the period of this programme. Finally, all countries of the region are planning demographic and related socio-economic surveys, some on subjects being investigated for the first time, such as internal and international migration.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	5 WM	12 WM
Consultants	-	-
	<hr/>	<hr/>
Travel	-	\$ 4,630
Others - Meetings	-	-

1.2 Regional surveys

Final output: Report to the Commission on the implementation of the census of the Palestinian Arab People, first quarters of 1982 and 1983 respectively.

Work under this programme element relates to regional surveys and their analysis. During the biennium, the census of the Palestinian Arab People will be in progress and will receive substantive support. Other surveys will be proposed to UNFPA for ad hoc approval.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	-	6 WM
General Service	2 WM	4 WM
Consultants	-	-
	<hr/>	<hr/>
Travel	-	\$ 1,545
Other - Meetings	-	-

1.3 Analysis of population data

Final output: Technical publications:

- (i) Demographic and related socio-economic data sheets for countries of the Economic Commission for Western Asia, fourth quarter 1983;
- (ii) Estimates and projections of population, vital rates and economic activities, fourth quarter 1983;
- (iii) Population country profiles, fourth quarter of 1983.

This programme element deals with the evaluation and publication of demographic and related socio-economic data, as well as their interpretation. In particular, the programme element will cover the preparation of benchmark figures for the United Nations system in the elaboration of its population projections and estimates. Under this element, the preparation of separate country projections using assumptions pertinent to the conditions of the country concerned, as well as the undertaking of conditional projections relevant to specific population policy decisions is envisaged. A workshop on demographic estimates and projections is to be convened during the second quarter of 1982.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	65 WM	42 WM
General Service	26 WM	69 WM
Consultants	-	-
Travel	-	\$ 27,525
Others - Meetings	-	\$ 40,850

Subprogramme 2: Population development and policy

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		8
Extrabudgetary		14
Subprogramme total		23

- (b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1). chap. 21, paras 21.183.

(c) Programme elements:

2.1 Determinants and consequences of population trends

Final output: Technical publications:

- (i) Differential mortality in Western Asia, fourth quarter of 1983;
- (ii) Changing status of women, fourth quarter of 1983;
- (iii) Changing patterns of family formation in Western Asia, fourth quarter of 1983;
- (iv) Proceedings of the Seminar on Problems and Policies of Urban Primacy in the Arab World, fourth quarter of 1983.

Under this programme element, the interrelationships between demographic trends and socio-economic development will be studied, with special emphasis on the determinants of selected population trends such as fertility trends, differential mortality, the changing status of women, changing patterns of family formation and urbanization. In connexion with the latter process, a seminar on problems and policies of urban primacy in the Arab World is expected to be held during 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	30 WM	12 WM
General Service	7 WM	50 WM
Consultants	-	-
Travel	-	\$ 18,688
Others - Meetings	-	\$ 91,350

2.2 Reviews and appraisals of policies and plans **

Final output: Technical publications:

- (i) Decision-making on population policy in the ECWA region, fourth quarter of 1982;
- (ii) National population policies and programmes, fourth quarter of 1982.

** Lowest priority.

Under this programme element, population trends and policies are monitored, reviewed and appraised within the context of the World Population Plan of Action; the results of scientific research are translated into guidelines for the elaboration of population policies in the context of national development and of the post utilization of research findings in the formulation of population policies in the region. Within the context of this programme element, a seminar on the utilization of research findings is expected to be organized during 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	-	36 WM
General Service	5 WM	35 WM
Consultants	-	-
Travel	-	\$ 22,000
Other - Meetings	-	\$ 40,850

Subprogramme 3: Population education and information

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		20
Extrabudgetary		35
Subprogramme total		38

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. IV, paras. 21.191-21.198.

(c) Programme elements:

3.1 Dissemination of population information

Final output: Publication: Population Bulletins of ECWA, Nos. 22, 23, 24 and 25, (biyearly in English and Arabic).

Under this programme element, researchers interested in population questions relevant to the ECWA region are provided with a medium in which results of their research can be published; the results of research relevant to population policy-making and housing are disseminated to Governments and training institutions in the ECWA region, and interest in population questions in the ECWA region is aroused among scholars.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	4 WM	48 WM
General Service	1 WM	126 WM
Consultants	-	-
Travel	-	\$ 2,800
Other - Meetings	-	-

3.2 Information, research and training

Final output: Technical publication:

- (i) Source Book for research on population and development in the ECWA region, second edition, fourth quarter of 1983;
- (ii) Fellowships and research grants.

Under this programme element, activities focus on the expansion of the ECWA population reference centre, which constitutes the major population library in the ECWA region. The reference centre undertakes a number of clearing-house activities designed to make research findings available to competent government departments, researchers and research institutions in the region. Assistance is also extended to researchers in the region. Researchers also require assistance in the form of publications containing information on sources of population data and studies needed for population research in the region.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	3 WM	72 WM
General Service	2 WM	88 WM
Consultants	-	\$ 122,000
Travel	-	\$ 2,800
Other - Meetings	-	-

B. Resource requirements

Established posts

Of the 120 work-months available during the biennium 1980-1981, 16 work-months will be released as a result of the completion of outputs. This constitutes 13 per cent of the resources requested for the biennium 1982-1983. Of the resources requested for this biennium, 96 per cent will be deployed to programme elements still in progress and continued from 1980-1981 and only 4 per cent will be deployed to a new but recurrent programme element (3.1). Consequently, no redeployments from this programme could be envisaged.

The above programme proposals are to be carried out with a staff establishment maintained at the 1980-1981 level, consisting of one D-1, one P-5, one P-4, one P-3, one P-2/1 and two local-level posts.

The resources already approved and made available by UNFPA to implement the above proposals consist of one P-5, three P-4, two P-3, three P-2/1 and sixteen local-level posts.

Consultants

No resources are requested under the regular budget for this object of expenditure. UNFPA has authorized expenditure for outside expertise to an amount of \$ 122,000.

Travel of staff

No resources are requested for this object of expenditure. UNFPA has authorized the expenditure of \$ 77,000 for travel of staff in connexion with the implementation of the various programme elements.

Ad hoc expert groups

No resources are requested for this object of expenditure. UNFPA has authorized the expenditure for the organization of the following expert groups: a workshop on demographic estimates and projections, to be convened in 1982 (\$ 40,850) under programme element 1.3; a seminar on problems and policies of urban primacy in the Arab world, to be held in 1982 (\$ 91,350) under programme element 2.1; and a seminar on the utilization of research findings, to be held in 1983 (\$ 40,850) under programme element 2.2.

PUBLIC FINANCE

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : PUBLIC FINANCE - 510

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5	1	1			1	1
P-4	-	-			-	-
P-3	1	1			1	1
P-2/1	-	-			-	-
Total	2	2			2	2
<u>General Service category</u>	2	2			2	2
Grand total	4	4			4	4

PUBLIC FINANCE - UN-J-14-510

A. Programme

This programme is carried out by the Development Planning Division. It comprises one subprogramme whose programme elements and related outputs planned for the biennium are described below:

Subprogramme 1: Mobilization and management of financial resources and improvement of administrative capabilities for development

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1) vol. IV, paras. 22.79-22.92.

(c) Programme elements:

1.1 Review and analysis of trends and policies in development finance in countries of Western Asia*

Final output: Reports to the Commission on a review of developments and trends in finance and administration in the region, (first quarter 1982 and 1983 respectively).

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	15 WM	-
General Service	15 WM	-
Consultants	-	-
Travel	-	-
Others	-	-

1.2 Financial planning and management to countries of Western Asia*

Final output: Substantive servicing of an intergovernmental meeting on financial planning and management in countries of Western Asia (fourth quarter of 1982).

* Highest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	9 WM	-
General Service	12 WM	-
Consultants	-	-
	<hr/>	<hr/>
Travel	\$ 2,000	-
Others	-	-

1.3 Public enterprises and economic development in countries of Western Asia**

Final output: Report on the financial and managerial aspects of public enterprises in selected countries of Western Asia, to be completed and presented to the Commission at its eleventh session, first quarter of 1984. An interim report will be submitted to the Commission at its tenth session in 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	12 WM	-
Consultant	-	-
	<hr/>	<hr/>
Travel	\$ 20,000	-
Others	-	-

1.4 Financial resources availabilities and needs in ECWA countries*

Final output: Report to the Commission on a study of regional financial flows and development needs of ECWA countries in the Third United Nations Development Decade, first quarter of 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	9 WM	-
Consultants	\$ 6,000	\$ 10,000
	<hr/>	<hr/>
Travel	\$ 2,000	-
Others	-	-

* Highest priority.

** Lowest priority.

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B. Resource requirements

Established posts

A total of 40 professional work-months is expected to be released as a result of the completion of outputs planned for the 1980-1981 biennium. This constitutes 83 per cent of the budget proposals for 1982-1983. Of the resources requested for this biennium, 75 per cent will be deployed to new programme elements, while 25 per cent will be deployed to programme elements of an essential review nature (1.1) and in the follow-up to programme elements in the 1980-1981 biennium (1.2). Considering the very recent establishment of this programme for the 1980-1981 biennium and the priority assigned to financial issues in the region, no redeployments from this programme to others could be envisaged.

It is proposed that the programme will be carried out with the same resource level as is available in the 1980-1981 biennium, namely one P-5, one P-3 and two local-level posts.

Consultants

A total of \$ 6,000 is proposed under the regular budget for outside expertise to be engaged on a consultancy basis. The consultant is expected to prepare a technical paper on the role of regional financial institutions in development financing during the 1980s and beyond, both within and outside the framework of regional integration schemes. The paper will, in particular, examine the capital needs, the lending policies and operations, and the technical and managerial expertise of these institutions, taking into account the changing character and role of international development finance systems. The consultancy constitutes an essential component of programme element 1.4, which, owing to its specialized nature, cannot be met adequately from regular staff resources. It is envisaged that this programme element (1.4) will be strengthened by extrabudgetary resources from special-purpose funds to an amount of \$ 10,000 for the in-depth study of various components reviewed by the above-mentioned consultant.

Travel of staff

The requirement for the delivery of the proposed outputs is estimated at \$6,000 and is intended to meet staff travel to selected ECWA countries in connexion with programme elements: 1.2 for consultations with member States on the planned intergovernmental meeting and the preparation of country papers; 1.3 for undertaking case studies of selected public enterprises in the region; and 1.4 for visits to and consultations with regional financing institutions.

SCIENCE AND TECHNOLOGY

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA
Programme : SCIENCE AND TECHNOLOGY - 520

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5	1	1			1	1
P-4	1	1			1	1
P-3	1	2			1	2
P-2/1	-	-			-	-
Total	3	4			3	4
<u>General Service category</u>						
	2	2			2	2
Grand total	5	6			5	6

SCIENCE AND TECHNOLOGY - UN-J-14-520

A. Programme

This programme is carried out by the Natural Resources, Science and Technology Division and comprises one subprogramme entitled: "Regional co-operation in the transfer and development of science and technology". The subprogramme is composed of six interdependent programme elements, three of which have been initiated during the 1980-1981 biennium. While emphasis in the first three programme elements is placed on problems concerned with dependence on foreign supplies of technology to meet the need for expanding and improving production systems, the focus of the other three programme elements is on the set of problems associated with the movement, education and training of high-level scientific and technological manpower. However, the two sets of issues are not independent. They constitute an integrated structure and represent the essence of the Vienna Programme of Action on Science and Technology for Development. In addition, they all fall within the eight major programme areas selected by the Intergovernmental Committee for Science and Technology for Development at its second session (see A/35/37 (Part II), p. 25), 2 July 1980.

The six programme elements of the subprogramme and the related outputs are described below.

Subprogramme 1: Regional co-operation in the transfer and development of science and technology

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/35/6), chap. 23, paras. 23.134-23.146.

(c) Programme elements:

1.1 Development of consulting, engineering and design (CED) capabilities in selected ECWA countries

Final output: Report to the Commission on a study of the role of consulting, engineering and design capabilities in selected sectors, in the first quarter, 1983.

Work initiated in this area in 1980-1981 is expected to lead to the completion of a report during the second quarter of 1982. This report will examine issues in consulting, engineering and design in a single ECWA country, mainly from the demand side, i.e. from the point of view of project owners, be they public institutions or private enterprises, which together generate the demand for CED services. This work will then be extended to other ECWA countries and issues related to the supply aspect of CED services will be studied, with a view to analysing the accumulated experience and capabilities in this area and identifying obstacles facing their future development.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	10 WM	-
Consultants	1 WM (\$ 5,000)	-
Travel	\$ 2,500	-
Others	-	-

1.2 The international movement of highly qualified scientists and technologists, with special reference to selected ECWA countries*

Final output: No final output during the biennium.

This programme element will aim to (i) assess the extent of the movement of qualified scientists and technologists; (ii) examine the qualitative dimensions of the international flows of this category of manpower; (iii) investigate how

* Highest priority.

these movements interact with the local system; (iv) identify the various implications and provide explanations of the observed flow patterns; and (v) suggest appropriate lines of policy action to deal with problematic manpower movements. Expected starting and completion dates: 1st quarter 1983 - 4th quarter 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	9 WM	-
Consultants	1 WM (\$ 5,000)	-
Travel	\$ 2,500	-
Others	-	-

1.3 Technological decision-making within the investment process

Final output: Report to the Commission on a study of technological decision-making within the context of investment, first quarter of 1983.

This programme element will: (i) identify the sources of decision-making about technology; (ii) attempt to investigate whether different kinds of decision-makers in similar situations take different kinds of decisions; (iii) identify factors affecting the way decisions are taken; (iv) examine where, within the investment process, key decisions are taken on fixing the technological dimensions of the investment activity; (v) identify the options in relation to specifications and sources of technology which are considered within the decision-making process; and (vi) analyse the considerations that influence the choices made, and assess the development of alternative patterns of decision-making. Expected starting and completion dates: 2nd quarter 1980 to 4th quarter 1982.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	1 WM (\$ 5,000)	-
Travel	\$ 2,500	-
Others	-	-

1.4 The relations between processes of importing technology and the development of technological capabilities

Final output: Report to the Commission on a study of technology transfer and the development of technological capabilities, first quarter of 1983.

Work under this programme element includes the preparation of a report and the organization of a seminar. This project will aim to (i) identify the prevailing levels and types of technological capability accumulated by technology transfer processes; (ii) assess the economic implications of these patterns, and of alternatives; (iii) identify factors affecting differences in the rate or direction of capability accumulation through technology transfer; and (iv) indicate the type of policy action which might lead to more appropriate patterns of capability accumulation through technology transfer. Expected starting and completion dates: 1st quarter 1981 - 4th quarter 1982.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	8 WM	-
Consultants	1 WM (\$ 5,000)	-
Travel	\$ 2,500	
Meetings	-	\$ 40,000

1.5 Education and training for high level scientific and technological manpower*

Final output: No final output during the biennium.

This programme element will (i) study the main problems resulting from the existing pattern of higher education and training in selected countries of the ECWA region; (ii) examine the extent to which education and training institutions in the industrialized economies might be able and willing to alter the form and content of education and training offered for students from the ECWA member States; (iii) investigate the extent to which commercial organizations in the production sectors of the advanced economies might be induced by market forces to provide more appropriate forms of specialized education

* Highest priority.

and training and (iv) investigate the feasibility of regional initiatives meeting the combined demands of countries in the region for high-level specialized training and education. Expected starting and completion dates: 1st quarter 1982 - 3rd quarter 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	21 WM	-
General Service	12 WM	-
Consultants	-	-
Travel	\$ 2,500	-
Others	-	-

1.6 Skilled manpower needs in the oil and gas sector **

Final output: No final output during the biennium.

This programme element will be implemented jointly by the energy resources subprogramme of the Natural Resources programme and by the Science and Technology programme. The Science and Technology programme will contribute an intermediate output, while the final output will be the responsibility of the energy resources subprogramme (see programme element 1.5). The output will be a report on a selected area of oil and gas operations in a selected country in the ECWA region, providing (i) an assessment of the current situation concerning skilled manpower; (ii) identification of shortages in skilled manpower by category; (iii) the economic and policy implications of such shortages; (iv) the identification of basic deficiencies in the education and training of skilled manpower, particularly the highly qualified category, and (v) proposals for providing the required number and level of skilled manpower with the appropriate education and training.

Item (i) above will be implemented jointly; items (ii) and (iii) will be the responsibility of the energy resources subprogramme; and items (iv) and (v) will be carried out by the Science and Technology programme. Expected starting and completion dates: 2nd quarter 1983 - 4th quarter 1983.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	9 WM	-
General Service	3 WM	-
Consultants	-	-
Travel	\$ 1,000	-
Others	-	-

** Lowest priority.

B. Resource requirements

Established posts

At the end of the biennium 1980-1981, 27 work-months will be released as a result of the completion of programmed outputs. This constitutes 36 per cent of the resources requested for 1982-1983. Of the resources requested for this biennium, 25 per cent is to be deployed to programme elements 1.3 and 1.4 still in progress and continued from the 1980-1981 programme budget and 75 per cent to new programme elements (1.1, 1.2, 1.5 and 1.6). Of these programme elements, 1.1 constitutes the follow-up to the general survey work undertaken during the previous biennium, while programme elements 1.2, 1.5 and 1.6 deal with the manpower dimensions of technological development and the transfer of technology, of which the mechanisms are studied under programme elements 1.2 and 1.4 during the 1980-1981 biennium. The new programme elements are therefore complementary to those studied under that biennium. In view of this, no redeployments could be envisaged from this programme to others.

It is envisaged that the above described programme proposals will be implemented with a resource level consisting of one P-5, one P-4, two P-3 and two local-level posts. This represents an increase of one P-3 post, which is proposed to be met through the redeployment of a P-3 post from the Natural Resources programme (UN-J-14-460). The redeployment is considered justified, in view of the secretariat's general policy to concentrate gradually on fewer priority areas of particular importance to the region rather than to spread the limited resources over a large number of research areas. In addition, the adoption by the General Assembly of the Vienna Programme of Action on Science and Technology for Development has meant that the regional commissions are entrusted with additional responsibilities and functions which can be discharged only if the Science and Technology programme of ECWA is strengthened. The post to be redeployed from the Natural Resources programme is deployed to a programme element to be terminated in the 1980-1981 biennium on the ground of its marginal utility.

Consultants

Four work-months, or \$ 20,000, of consultancy services are requested to assist in the implementation of the proposed programme. The justification for such a resource requirement can be explained by the following factors:

(a) Expertise needed for short specialized assignments which cannot be undertaken by the established staff of the secretariat for lack of sufficient knowledge or experience in a few specific areas covered by the programme elements. This specifically applies to programme element 1.5 for which a consultant with a background in higher education and training is needed;

(b) Almost all programme elements incorporate components which call for a review of policy approaches to particular problems. Such policies have been applied in countries outside the region. Experienced consultants, aware of the failures and successes of these policies, particularly in developing countries, can provide useful advice on this important aspect of the work of ECWA (programme elements 1, 2, 3 and 5);

(c) Most of the programme elements require the study of international links and relationships, primarily between countries in the region and the industrialized economies. This will necessarily involve some analysis of the phenomena, behaviour and policies prevailing within overseas economies. Consultants familiar with the situation in these countries will make a useful contribution to the work of ECWA.

Travel

Travel funds requested from the regular budget for this programme for the period 1982-1983 are estimated at \$ 13,500. These funds will enable the four professional staff of the programme to (a) undertake survey and fact-finding missions to acquaint themselves with the situation in the region with regard to the problem areas under study; and (b) attend meetings and conferences held away from ECWA headquarters, particularly meetings which are directly relevant to the programme elements of the subprogramme.

It should be stressed here that none of the programme elements without any exception, can be implemented as discussed on the basis of existing information. Most of the work requires the initial compilation of primary data not readily available in published documents. Furthermore, only a small part of this information can be compiled from files and research within central government agencies and a large amount must be obtained from various other organizations and institutions (production enterprises in the public and private sectors concerned with producing a range of goods and services, education and training institutes, research groups, etc). Moreover, the nature of the research, which is mainly of the case-study type, is such that short field missions (3 or 4 days) are unlikely to be adequate for covering the important national, regional and international dimensions of the problems under study. All these factors, coupled with the paucity of the literature available in the ECWA region in this field, indicate how essential travel funds are for this programme.

Ad hoc meetings

The full implementation of programme element 1.4 requires the organization of an ad hoc meeting in the form of a one-week seminar on factors involved in determining the development of local technological capabilities. The convening of this seminar will help to generate literature on the subject and will culminate in a publication which will be made available to policy-makers and researchers in the first quarter of 1984. About 20 speakers invited in their personal capacity will be requested to prepare papers and case studies on this subject. The total cost of the seminar, estimated at \$ 40,000, is expected to be financed from special-purpose funds.

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SOCIAL DEVELOPMENT

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA
Programme : SOCIAL DEVELOPMENT - 530

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5			1	1	1	1
P-4	2	3	-	1	2	4
P-3	1	-	-	-	1	-
P-2/1	-	-	-	-	-	-
Total	3	3	1	2	4	5
<u>General Service category</u>						
	3	3	2	2	5	5
Grand total	6	6	3	4	9	10

* Concerns posts financed by the United Nations Voluntary Fund of the Decade for Women.

SOCIAL DEVELOPMENT - UN-J-14-530

A. Programme

The programme is intended to contribute to national efforts and regional co-operation for a more adequate recognition of social components as an integral part of over-all development policies, plans and programmes. It will also provide certain technical inputs for (a) promoting social development based on a need-oriented approach; (b) developing innovative and self-reliant measures and resources for improving social welfare; (c) increasing the active participation of specific social groups in the development process; (d) preventing social disfunctioning as a result of unbalanced economic growth; (e) improving the quality of performance of personnel engaged in social planning, policy analysis, social action and the evaluation of social progress.

The two subprogrammes and related outputs planned for the 1982-1983 biennium are described below.

Subprogramme 1: Monitoring and review of the social situation in the ECWA region*

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		20
Extrabudgetary		-
Subprogramme total		20

(b) Reference: Following AMS recommendations regarding the Social Development programme, the strategy as described in the Medium-term plan 1980-1983 (A/33/6/Rev.1), vol. IV, part 27, paras. 214-221, has been adjusted accordingly.

(c) Programme elements:

1.1 Analysis of the social situation, trends and policies

Final output: No final output during the biennium. The programme element constitutes inputs to programme element 1.1 of the Development Issues and Policies programme.

* Highest priority.

Analysis of the social situation, trends and policies is essential to the support of the sectoral and cross-sectoral activities in social development at the national level, as well as for technical co-operation at the regional and international levels. The continued review of social data and reporting will provide indications of urgent developmental social problems and suggest improvements in prevailing social strategies and policies. Annual surveys of the social situation in the ECWA region will constitute inputs to the Economic and Social Survey of the ECWA Region, which constitutes the final output of programme element 1.1 of the Development Issues and Policies programme.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	12 WM	-
Consultants	-	\$ 35,000
Travel	\$ 3,000	-
Others	-	-

1.2: Improvement of social integration and social welfare **

Final output: Report to the Commission on surveys of the status of specific population groups in the development process, first quarter of 1983.

The current development emphasis in the United Nations system stresses the full participation, both as an end and as a means, of all groups of the population in the development process. An examination of the opportunities, constraints and obstacles existing in the ECWA region will be undertaken, with special reference to specific groups, such as young persons, the elderly, and disabled persons. Social measures and culturally appropriate mechanisms, as well as traditional institutions, for promoting social integration and fuller participation, will be identified.

** Lowest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	12 WM	-
Consultants	\$ 10,000	-
Travel	\$ 1,500	-
Meetings	-	-

Subprogramme 2: Human resources development and social integration

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		40
Extrabudgetary		40
Subprogramme total		80

(b) Reference: See (b), under subprogramme 1 above.

(c) Programme elements:

2.1 Assessment of integration of women in the development process

Final output: Substantive servicing of and reports to an intergovernmental meeting on the progress achieved and obstacles encountered in the implementation of the ECWA Regional Programme of Action, fourth quarter of 1982.

Within the framework of the World Programme of Action (Copenhagen 1980) and in accordance with the ECWA Regional Programme of Action (Damascus 1979), the major task of this programme element will be the monitoring and evaluation of progress in the integration of women in development. It will also act as a catalyst in the improvement of technical co-operation at the regional and international levels.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General	24 WM	-
Consultants	-	-
Travel	\$ 1,500	\$ 3,000
Others	-	-

2.2 Development of national and regional capabilities for the identification, formulation and implementation of projects for the development of women

A number of regional and national projects are expected to be funded by the United Nations Voluntary Fund of the Decade for Women. This programme element provides the necessary technical support for these projects and will include the preparation of national and regional project proposals for submission to the secretariat of the Voluntary Fund, assistance in project implementation and follow-up, and reporting on all project activities.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	-	48 WM
General Service	-	48 WM
Consultants	-	-
Travel	-	-
Others	-	-

2.3 Integrated rural development

Final output: No final output during the biennium. This programme element will cover intermediate activities providing inputs leading to the final output of programme element 3.2 of the Food and Agriculture programme.

This programme element, proposed pursuant to ECWA resolution 82 (VII) on the Programme of Action in agrarian reform and rural development for the ECWA region, aims at achieving a fuller integration of rural communities in the mainstream of national life. It will emphasize the implications of the integrated approach for institutional arrangements, manpower needs and local leadership. Intermediate activities of this programme element include the preparation of a report on the planning and organizational problems of integrated rural development in the ECWA region; an evaluation of training programmes, facilities and institutions for personnel engaged in rural development at the national and local levels; and an expert-group meeting on measures and requirements for integrated rural development and agrarian reform.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	24 WM	-
Consultants	-	-
Travel	\$ 3,000	-
Others - Meetings	-	\$ 10,000

B. Resource requirements

Established posts

The total available work-months (72) under this programme for the biennium 1980-1981 are expected to be released as a result of the completion of outputs planned for this biennium.

The resources requested for the 1982-1983 biennium will be deployed to new programme elements. Of these resources, 33 per cent will be deployed to activities (programme elements 1.1 and 1.2) constituting the social survey and analysis components of the Economic and Social Survey of the ECWA Region (programme element 1.1 of the Development Issues and Policies programme). Another 33 per cent will be deployed to a new programme element dealing with the integration of women in development (programme element 2.1). This programme element provides, under the regular budget, the resources for studies and research dovetailing with and strengthening the operational activities funded by the United Nations Voluntary Fund of the Decade for Women. The strengthening of the secretariat's activities relating to women's programmes is in line with ECWA resolution 66 (V). The remainder of the resources (34 per cent) will be deployed for work pertaining to integrated rural development (programme element 2.2), for which survey work was undertaken in the 1980-1981 biennium as the follow-up to ECWA resolution 87 (VII).

In view of the nature of the above proposals and their legislative mandates, it is considered that none of the available work-months in this programme can be redeployed to other programmes.

These proposals are to be carried out with a resource level of three P-4 posts and three local-level posts, representing, in comparison to the 1980-1981 establishment for this programme, an increase of one P-4 post, which it is proposed to meet through the reclassification of the present P-3 post. The reclassification of the P-3 post to the P-4 level is requested in order to allow for the appropriate responsibilities to be discharged in connexion with programme element 2.1, which will constitute the nucleus of the ECWA Women's Programme. The reclassification of the P-3 post will further allow for the necessary dovetailing of the secretariat's work under the regular budget, at the appropriate level, with the operational activities of the secretariat in this field financed under the United Nations Voluntary Fund of the Decade for Women.

Consultants

The estimated requirements (\$ 10,000) relate to high-level advice to be provided to the secretariat on the integration of specific population groups such as the elderly, youth etc. (programme element 1.2). No specialists on such specific groups are available among the staff of the programme.

Programme element 1.1 is expected to be strengthened with \$ 35,000 from special-purpose funds to engage outside expertise for the preparation of an "Atlas of the Social Situation in the ECWA Region".

Travel of staff

The estimated requirements (\$ 9,000) are for the collection of information and data in selected ECWA countries for the annual social component of the Economic and Social Survey of the ECWA Region (programme element 1.1 of the Development Issues and Policies programme); for case studies on the status of specific population groups in selected ECWA countries, particularly in connexion with the World Assembly of the Elderly in 1982 (programme element 1.2); for consultations with member States on the preparations for the intergovernmental

meeting on the progress achieved in implementing the ECWA Regional Programme of Action for the Integration of Women in Development and for the collection of the necessary information for this meeting (programme element 2.1); and for a survey of institutional factors (planning and organizational aspects) affecting rural development, in preparation for the meeting of an ad hoc expert group on these aspects.

Programme element 2.1 is expected to be strengthened with \$ 3,000 from extrabudgetary resources to meet the travel requirements for evaluating the impact of operational activities funded by the United Nations Voluntary Fund of the Decade for Women.

Ad hoc expert groups

An amount of \$ 10,000 is expected to be made available from special purpose funds to organize an expert group on planning and organizational factors affecting integrated rural development (programme element 2.3). The group of (25 experts) is expected to meet at ECWA headquarters for a duration of five working days during the fourth quarter of 1982.

STATISTICS

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : STATISTICS - 540

	<u>Regular budget</u>		<u>Extrabudgetary sources</u> *		<u>Total</u>	
	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1983</u>
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	-	1			-	1
P-5	1	-			1	-
P-4	2	2			2	2
P-3	1	1			1	1
P-2/1	-	-	1	2	1	2
<u>Total</u>	<u>4</u>	<u>4</u>	<u>1</u>	<u>2</u>	<u>5</u>	<u>6</u>
<u>General Service category</u>						
	2	6	-	1	2	7
<u>Grand total</u>	<u>6</u>	<u>10</u>	<u>1</u>	<u>3</u>	<u>7</u>	<u>13</u>

* Concerns posts established from extrabudgetary resources.

STATISTICS - UN-J-14-540

A. Programme

This programme is carried out by the Statistics Section, in close co-ordination with the Statistical Office in New York. The two subprogrammes comprising eight programme elements and their related outputs planned for the biennium are described below.

Subprogramme 1: Development of statistical services

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		38
Extrabudgetary		17
Subprogramme total		54

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1). vol. IV, paras. 24.230 - 24.232.

(c) Programme elements:

1.1 Dissemination of statistics*

Final output: "Statistical Abstract of the ECWA Region", 1982 and 1983 (fourth quarters of 1982 and 1983 respectively).

In co-operation with the Governments of member States and the United Nations Statistical Office, basic general-purpose demographic, economic and social statistics on the ECWA region will be compiled, processed and disseminated, to be used for analytical studies, projections and research by the substantive divisions of the ECWA secretariat, and by national and regional institutions.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	20 WM	-
General Service	72 WM	-
Consultants	-	-
Travel	\$ 5,000	-

* Highest priority.

1.2 Standardization of national statistics

Final output: (i) Substantive servicing of the Conference of Statisticians of Western Asia (fourth quarter of 1983); (ii) report to the Conference of Statisticians of Western Asia on the development of national statistical systems (fourth quarter of 1983).

This programme element deals with the weaknesses of the national statistical systems and aims at assisting ECWA countries in the adoption of practical measures leading to the standardization and improvement of their statistical systems and services.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	2 WM	-
Consultants	-	-
Travel	\$ 2,500	-

1.3 International trade statistics **

Final output: (i) Report to the Conference of Statisticians of Western Asia on the state of foreign trade statistics in the ECWA countries (fourth quarter 1983); (ii) international trade bulletins of the ECWA countries, 1982 and 1983 (fourth quarter of 1982 and 1983 respectively).

This programme element is concerned with the changing problems of international trade and industry and the growing demand for reliable data on international trade. While maintaining files of all data on industry and international trade for the ECWA countries, this element also deals with the problems of implementing the United Nations standard classifications and the problems of the consistency and timeliness of world trade statistics of the ECWA region.

** Lowest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	10 WM	-
General Service	10 WM	-
Consultants	-	-
Travel	\$ 2,500	-

1.4 Social and demographic statistics

Final output: Report to the Conference of Statisticians of Western Asia on the state of social statistics in the ECWA countries (fourth quarter 1983).

This programme element, which aims at integrating and improving social and demographic statistics in the region, will develop and disseminate statistics in the social and demographic areas for use by the substantive divisions of the ECWA secretariat, international and regional institutions, universities and researchers. It also aims at improving national and regional social and demographic sample surveys.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	-	24 WM
General Service	24 WM	-
Consultants	1 WM (\$ 5000)	-
Travel	\$ 3,000	-
<u>Ad hoc</u> Expert Group		\$ 22,000

1.5 Assistance in the improvement of the statistical capabilities of ECWA countries

Output:

- (i) Preparation of documents and participation in training programmes of national and regional training centres;
- (ii) training of statistical personnel in planning and carrying out the systematic development of data collection and in conducting household sample surveys; (iii) assistance in the formulation and implementation of national statistical programmes.

This programme element deals with the lack of expertise, serious staff shortages and recruitment problems in the national statistical services of the ECWA countries and offers assistance in the implementation of methods suggested for the improvement and expansion of existing national statistical systems.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	-	12 WM
Consultants	-	-
Travel	-	\$ 5,000
Others	-	-

Subprogramme 2: Development of national accounts, price and finance statistics

(a) Resource requirements:

	<u>Thousands of U.S. dollars</u>	<u>Percentage of programme total</u>
Regular budget		29
Extrabudgetary		17
Subprogramme total		46

(b) Reference: Medium-term Plan for the period 1980-1983 (A/33/6/Rev.1), vol. IV, paras. 24.241-24.244.

(c) Programme elements:

2.1 National accounts and related price and finance statistics series

Final output: (i) National accounts bulletins of the ECWA countries, 1982 and 1983 (third quarters of 1982 and 1983 respectively);
(ii) price bulletins of the ECWA countries, 1982 and 1983 (second quarters of 1982 and 1983 respectively).

This programme element aims at assisting countries in the region to introduce and use the United Nations system of national accounts and a co-ordinated system of price and quantity statistics. It includes the maintenance of files on national accounts, finance and price statistics in forms suitable for retrieval by the substantive divisions of the ECWA secretariat, the regional institutions and researchers.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	20 WM	-
General Service	20 WM	-
Consultants	-	-
Travel	\$ 2,500	-

2.2 International real income comparisons for the ECWA countries

Final output: A report to the Conference of Statisticians of Western Asia on real income comparisons for selected ECWA countries (fourth quarter of 1983).

This programme element deals with the need for a carefully planned co-ordinated system of reasonably accurate comparisons of intercountry differences in production, income and purchasing power of currencies for the ECWA countries.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	10 WM	24 WM
General Service	16 WM	-
Consultants	1 WM (\$ 5000)	-
Travel	\$ 2,500	\$ 6,000

2.3 Assistance in the improvement of national accounts, price and finance statistics of the ECWA countries

Output: (i) Participation in seminars and training workshops in the region; (ii) guidance and technical support to training institutes.

This programme element aims at contributing to the development of national accounts and related price and finance statistics by assisting ECWA countries in adopting and applying the United Nations revised system of national accounts and in introducing and using a co-ordinated system of price and quantity statistics, as well as a system of reasonably accurate comparisons of intercountry differences in production, income and purchasing power of currencies.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	-	12 WM
Consultants	-	-
Travel	-	\$ 3,000
Others	-	-

B. Resource requirements

Of the total professional work-months requested for the biennium, 43 per cent will be deployed to programme elements dealing with the strengthening of the statistical systems of member States and will be used particularly for research on statistical methodology and the improvement of data collection procedures and methods (programme elements 1.1, 1.2 and 1.3).

31 per cent of the total work-months will be deployed to programme elements which will enable member States to adopt United Nations standards and classifications in national accounts, price statistics and related areas such as the introduction of systems of international comparisons of aggregates of the domestic product and expenditure of the ECWA countries (programme elements 2.1 and 2.2).

The remaining 26 per cent of the proposed work-months will be deployed to programme elements aiming at the improvement of the institutional and technical capabilities of member States in the area of statistics (programme elements 1.5 and 2.3).

The programme proposals are expected to be carried out with a staff establishment consisting of one D-1, two P-4 and one P-3 post and six local-level posts (statistical clerks). In comparison to the resource level of the 1980-1981 biennium, the proposed staff establishment shows the following changes: the reclassification of the existing P-5 post to the D-1 level and four new local-level posts. It is proposed that one of the four new local-level posts be established by redeploying one local-level post from the Labour, Employment and Management programme. The two local-level posts authorized under the 1980-1981 biennium programme (representing one statistical clerk and one secretary) are totally inadequate to produce the recurrent and essential

statistical services expected from a regional commission. The non-availability of reliable statistical services is at present seriously handicapping the work of the secretariat as a whole.

The reclassification of the P-5 post to D-1 is requested in view of the increased responsibilities attached to this post, particularly the greater responsibilities in the area of technical co-operation. In this connexion, it should be noted that, during the biennium, ECWA will be responsible for executing two important technical co-operation projects (the Arab Institute for Training and Research in Statistics and the National Household Survey Services Project for the ECWA region).

Extrabudgetary posts

It is proposed that the expansion and coverage of statistical services in the area of social and demographic statistics (programme element 1.4) be met by creating a P-2/1 post to be financed from extrabudgetary resources.

No extrabudgetary posts financed from reimbursement for support services provided to extrabudgetary activities were established during the 1980-1981 biennium. Hence, the need described above could not be met through redeployment. In view of the present budget policy and the critical need for 3 new local-level posts which are requested to be met from the regular budget, it is proposed to meet the identified need (expansion of statistical services coverage and analysis) from extrabudgetary resources. The proposed creation of the post will have no effect on the grading and organizational structure of the Statistics Section. It is expected that the duration of the post's functions will be a minimum of four years. Funds are currently available for the post and in view of the number and size of projects in the area of statistics for which the Commission is the executing agency, it is expected that funding will be available during the biennium. In addition to the above professional post, it is also proposed to establish one local-level post from extrabudgetary resources.

Consultants

The estimated requirements (\$ 10,000) relate to two work-months of consultant services in connexion with programme elements 1.4 and 2.2. Under programme element 1.4, the consultant will prepare a technical paper on the state of social and demographic statistics in selected countries of the ECWA region. High-level expertise in this area of statistics is not available within the programme, the professional post (XB) being at the P-2/1 level. Under programme element 2.2, the consultant will advise on comparisons between aggregates of the domestic products and expenditures.

Travel of staff

The estimated requirement (\$ 18,000) relates to staff travel to member States for collecting data, studying and analysing methods of data collection and is distributed over the various programme elements as follows: 1.1 (\$ 5000); 1.2 (\$ 2500); 1.3 (\$ 2500); 1.4 (\$ 3000); 2.1 (\$ 2500); 2.2 (\$ 2500). Travel requirements to an amount of \$ 8000 in connexion with programme elements 1.5 and 2.3 are expected to be met from extrabudgetary resources derived from the reimbursement of support services for extrabudgetary activities (technical co-operation projects).

Ad hoc expert groups

It is planned to convene an ad hoc expert group in the first quarter of 1983 for a duration of five working days to advise the secretariat on the standardization of demographic and social statistics and data collection methods. The recommendations of the ad hoc expert group will be submitted to the Conference of Statisticians of Western Asia. The costs of the expert group (\$ 22,000) are expected to be financed from special-purpose funds.

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TRANSPORT, COMMUNICATIONS AND TOURISM

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PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA
Programme : TRANSPORT, COMMUNICATIONS AND TOURISM - 550

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1982</u>	<u>1980-1981</u>	<u>1982-1983</u>
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	1	1			1	1
P-5	1	1			1	1
P-4	3	3	-	-	3	3
P-3	1	2	-	-	1	2
P-2/1	1	1	-	-	1	1
	7	8	-	-	7	8
<u>General Service category</u>	4	4	-	-	4	4
Grand total	11	12	-	-	11	12

TRANSPORT, COMMUNICATIONS AND TOURISM - UN-J-14-550

A. Programme

This programme is carried out by the Transport, Communications and Tourism Division. Co-operation and co-ordination are maintained with DIESA, the Economic Commission for Europe (ECE), UNCTAD, the Inter-Governmental Maritime Consultative Organization (IMCO) and the International Telecommunication Union (ITU), as well as the various regional Arab organizations concerned. The two subprogrammes and the related nine programme elements constituting the programme are described below.

Subprogramme 1: Development of integrated transport

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		90
Extrabudgetary		-
Subprogramme total		90

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), Supplement No. 6, vol. IV, part 26, paras. 26.181-26.194.

(c) Programme elements:

1.1 Intercountry and regional transport projects

Final output: No final output during the biennium.

As a result of the Intergovernmental Meeting on the Development of an Integrated Transport System for Western Asia, held in March 1980, and the recommendations it adopted, the Governments of the region will be sounded during the last quarter of 1980 as to their priorities with respect to the implementation of those recommendations, and the ways and means they envisage for the undertaking of specific related projects. A report on the subject reflecting the views of the various Governments will be submitted to the Commission at its eighth session in April 1981. The output of this programme element in the 1982-1983 biennium will therefore depend to a large extent on the resolutions adopted at the eighth session of the Commission on the basis of that report.

One of the recommendations of the Intergovernmental Meeting specifies that the study should be continued and completed, in particular with a view to filling gaps. In addition, it is expected that the report to be submitted at the eighth session will result in a project in the field of training. Hence, the programme element includes a follow-up to the study to the extent required.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	12 WM	-
Consultants	-	\$ (36,000)
Travel	\$ 3,000	-
Others	-	-

1.2 Transport harmonization and standardization of documents

Final output: Report to the Commission on a study of measures to facilitate border crossings, including standardization of documents, first quarter of 1983.

Under this programme element, a survey will be carried out on the existing practices at border crossings. Recommendations formulated for the facilitation of such crossings, including the standardization of documents, in order to ease the passage of trade and transit flows and passenger traffic, reduce waiting time at borders and thus allow for more efficient overland transport and speedier delivery of merchandise..

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	9 WM	-
Consultants	1 WM (\$ 5,000)	-
Travel	\$ 3,000	-
Others	-	-

1.3 Training needs in specific fields of transport

Final output: No final output during the biennium.

A report formulating proposals and recommendations for setting up regional and/or subregional training institutions, and/or expanding the capacity of and improving suitable existing centres will be prepared. Co-operation with other international and regional organizations, such as the International Labour Organization (ILO), the Intergovernmental Maritime Consultative Organization (IMCO), the United Nations Conference on Trade and Development (UNCTAD), the United Nations Development Programme (UNDP) and the Council for Arab Economic Unity (CAEU) in the implementation of some activities in the field of training will be maintained. It is expected that an intergovernmental meeting for the discussion of the report and the implementation of the recommendations will be held in the following biennium.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	18 WM	-
General Service	9 WM	-
Consultants	-	-
Travel	\$ 4,000	-
Others	-	-

1.4 (a) Development of national merchant marines and promotion of multinational shipping enterprises *

(b) Development of inland waterways and coastal shipping

Final output: Report to the Commission on a study of the need for and potential of development national merchant marines and multinational shipping enterprises, first quarter of 1983.

(a) A report on the need and potential for the development of national merchant marines and the promotion of multinational shipping enterprises will be prepared. The recommendations set forth in the report will take into account the resolutions adopted at the fifth session of the United Nations Conference on Trade and Development with regard to the development of the developing countries' merchant marines to enable them to participate increasingly in the carriage of international sea-borne trade;

* Highest priority.

- (b) In addition, a report on the potential for the development of inland waterways transport and coastal shipping, including action-oriented recommendations, will be prepared and submitted to the Commission in the first quarter of 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	12 WM	-
Consultants	-	-
	<hr/>	<hr/>
Travel	\$ 4,000	-
Others	-	-

1.5 Improvement of road maintenance in the ECWA region

Final output: No final output during the biennium.

Following a survey of the existing institutional and organizational set-up, and of the available equipment, technical know-how and manpower, a study will be prepared, stressing the role of maintenance in preserving a high-standard regional highway network, while avoiding waste of resources. A report on the survey, containing recommendations for the improvement of existing road maintenance practices, will be submitted to the Commission in the next biennium.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	12 WM	-
Consultants	-	-
	<hr/>	<hr/>
Travel	\$ 3,000	-
Others	-	-

1.6 Integration and improvement of railway networks in the ECWA region

Final output: No final output during the biennium.

A report will be prepared on a strategy for the completion of missing rail links and for the standardization of railway gauges and rolling stock, for the purpose of providing the region with a well-integrated railway network, and will be submitted to the Commission during the next biennium.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	12 WM	-
General Service	6 WM	-
Consultants	2 WM (\$ 10,000)	-
	<hr/>	<hr/>
Travel	\$ 3,000	-
Others	-	-

1.7 Monitoring of developments in the field of transport

Final output: No final output during the biennium.

Under this programme element, existing data and factual information will be updated. Additional quantitative and qualitative information concerning various developmental and planning aspects of land, sea and air transport will be collected and a set of relevant indicators computed. This material will be used in the Division's activities relating to transport planning and policy development and reform, thus allowing for a more detailed and meaningful analysis of regional transport integration. The information will also be useful whenever sophisticated techniques and models need to be applied at the regional level and will constitute an input to contributions to ECWA publications such as the Economic and Social Survey, reports relating to TCDC and other issues.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	12 WM	-
Consultants	-	-
<hr/>		
Travel	-	-
Others	-	-

1.8 Low-cost road construction in rural and arid areas **

Final output: Report to the Commission on a study of measures to reduce road construction costs in rural and arid areas, first quarter of 1983.

A survey of existing roads in rural and arid areas will be carried out, incorporating recommendations on the economic evaluation and planning of low-cost roads in such areas.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	24 WM	-
Consultants	-	-
<hr/>		
Travel	\$ 8,000	-
Others	-	-

** Lowest priority.

Subprogramme 2: Development of tourism

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		10
Extrabudgetary		-
Subprogramme total		10

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), Supplement No. 6, vol. IV, part 26, paras. 26.195-26.206.

(c) Programme elements:

2.1 Strategy for the development of tourism in the ECWA region

Final output: No final output during the biennium.

A strategy for the development of tourism in the ECWA region will be drawn up following a survey of existing facilities and the assessment of the tourism potential in the various ECWA subregions. A report including a set of recommendations will be presented for discussion to an intergovernmental meeting on the subject, to be held early in 1984.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	24 WM	-
Consultants	\$ 1(5,000)	-
Travel	\$ 5,000	-
Others	-	-

B. Resource requirements

Established posts

This programme had 180 work-months available during the programme biennium 1980-1981. Of these, 44 will be released as a result of the completion of outputs, representing 26 per cent of the resources required for 1982-1983.

These resources (168 work-months) will be deployed in the following manner:

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56 per cent to programme elements which are still in progress and continued from 1980-1981 (programme elements 1.3, 1.4, 1.6, 1.8 and 2.1);

47 per cent to new programme elements (1.1, 1.2, 1.5, 1.7), of which programme element 1.1 constitutes the project phase of programme element 1.1 of the 1980-1981 biennium;

Programme element 1.2 constitutes a complementary activity to a related programme element 1.2 of the 1980-1981 biennium;

Programme element 1.5 constitutes an essential element in completing the review of integration dimensions pursued under the subprogramme;

Programme element 1.7 constitutes an essential recurrent review.

Consequently, no redeployments could be considered from this programme, which only during the 1980-1981 biennium is in a position to pursue the review of various different modes of transport within the context of integration. In this connexion, it should be noted that additional decentralized resources have only recently become available to further the stated objectives of this programme.

The above described programme proposals are to be carried out with one D-1, one P-5, three P-4, two P-3, one P-2/1 and four local-level posts. This represents an increase of the staff establishment by one P-3 post.

Consultants

An amount of \$ 20,000 is requested for short-term consultancies to implement specific technical components of certain programme elements, such as "the legal aspects of the simplification of border-crossings formalities" in programme element 1.2, "the standardization of railway gauges and rolling stock" in programme element 1.6, and "the classification of tourist resources and attractions in the ECWA countries" in programme element 2.1.

Travel of staff

The estimated requirements (\$ 33,000) relate to staff travel in connexion with programme element 1.1 for the identification of regional and intercountry projects within the integrated master plan (\$ 3,000); programme element 1.2 for a survey of present practices at borders between selected ECWA countries (\$ 3,000); programme element 1.3 for a survey of training facilities and requirements in the transport field (\$ 4,000); programme element 1.4 for consultations with government agencies on the potential for developing multinational shipping enterprises (\$ 4,000); programme element 1.5 for a survey of the organization of highway maintenance (\$ 3,000); programme element 1.6 for consultations with railway authorities (\$ 3,000); programme element 1.8 for surveys (\$ 8,000); and programme element 2.1 for survey missions.

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INFORMATION SERVICES

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : INFORMATION SERVICES - 700

	<u>Regular budget</u>		<u>Extrabudgetary sources</u> *		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5	1	1			1	1
P-4	-	-			-	-
P-3	-	-	1	1	1	1
P-2/1	-	-			-	-
Total	1	1	1	1	2	2
<u>General Service category</u>						
	5	5	-	-	5	5
Grand total	6	6	1	1	7	7

* Concerns a post provided by the Department of Public Information (DPI).

INFORMATION SERVICES - 700

A. Programme

This programme is carried out by an information unit within the Office of the Executive Secretary providing regular press releases, pamphlets, broadcasts, related to all programmes of the Commission. Its resource requirements are described below.

B. Resource requirements

The resource level of 1980-1981, consisting of one P-5 post and five local-level posts, has been maintained. In addition the Department of Public Information (DPI) had one P-3 post outposted to ECWA.

CONFERENCE SERVICES

PROGRAMME MANNING TABLE
 PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : CONFERENCE SERVICES - 710

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5	1	1			1	1
P-4	4	4			4	4
P-3	8	9			8	9
P-2/1	1	1			1	1
Total	14	15	-	-	14	15
<u>General Service category</u>						
	31	31	-	-	31	31
Grand total	45	46	-	-	45	46

CONFERENCE SERVICES - UN-J-14-710

A. Programme

This programme is carried out by the Conference Services Section in the Division of Administration, providing the necessary services for meetings organized under ECWA programmes, including the annual sessions of the Commission, such as translation, typing, reproduction, meeting arrangements etc, editing services pertaining to official documents of the Commission and the ECWA publication programme.

The resources required for this programme are described below:

B. Resource requirements

Established posts

The resources requested for the biennium 1982-1983 consist of one P-5 (Chief of Section); four P-4 (revisers), nine P-3 (8 translators and one English editor) one P-2/1 (documentalist) and 31 local-level posts. This represents one additional P-3 post as compared to the 1980-1981 budget.

This post is requested to provide English editing services. At present, no such services are being provided, yet most ECWA documents and publications are being drafted in the English language by authors whose mother tongue is not English. The publications programme of ECWA for 1982-1983 envisages the publication of documentation amounting to approximately 6000 pages. This alone requires the editing of 12 pages per day, five days a week during the whole year. In addition, the annual sessions of ECWA account for approximately 650 pages of text to be edited.

For the biennium 1982-1983, the ECWA programme as a whole includes requests for seven ad hoc expert groups and six intergovernmental meetings to be financed under the regular budget. In addition, 12 meetings are expected to be financed from extrabudgetary resources. The translation requirements generated by these meetings are such that the editing requirements cannot be met through the internal redeployment of work-months available for translation purposes. Such redeployment would adversely affect the translation services provided at present.

Temporary assistance for meetings

Estimated requirements (\$ 45,000) relate to the provision of interpretation for six intergovernmental meetings to be organized under the following programmes:

- 210 - Food and Agriculture, programme element 3.2;
- 330 - Industrial Development, programme element 2.2;
- 440 - Labour, Management and Employment, programme element 1.2;
- 510 - Public Finance, programme element 1.2;
- 530 - Social Development, programme element 2.1;
- 540 - Statistics, programme element 1.2.

The above intergovernmental meetings are to be organized at ECWA headquarters at Baghdad, unless Governments offer to host such meetings. The ECWA temporary Headquarters Agreement with the Government of Iraq specifies that ECWA has to provide interpretation, while equipment is to be provided by the Government of Iraq.

The above requested sum is particularly essential, in view of the fact that the Commission has no subsidiary bodies as yet. Intergovernmental meetings of an ad hoc nature such as those proposed are therefore important for the policy-making which provides guidance and direction to the Commission's programmes.

LIBRARY AND DOCUMENTATION SERVICES

PROGRAMME MANNING TABLE
 PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : LIBRARY AND DOCUMENTATION SERVICES - 780

	<u>Regular budget</u>		<u>Extrabudgetary sources</u> *		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5						
P-4				1	-	1
P-3	1	1	-	-	1	1
P-2/1	-	-	-	-	-	-
Total	1	1	-	1	1	2
<u>General Service category</u>	5	5	-	-	5	5
Grand total	6	6	-	1	6	7

* Concerns a post established from extrabudgetary resources.

LIBRARY AND DOCUMENTATION SERVICES - 780

A. Programme

This programme is undertaken by the Division of Administration and pertains to library services and activities related to the establishment of an Arab Regional Documentation Centre for Economic and Social Development (ARDCES). The resource requirements for both activities are described below.

B. Resource requirements

Library services

Established posts

Library services figured in the 1980-1981 programme biennium as subprogramme 6 within the Administration and Common Services programme. In view of the activities envisaged related to the establishment of ARDCES, it is considered appropriate to treat both activities as a separate programme within the 1982-1983 budget.

The requested establishment for library services is maintained at the 1980-1981 level, consisting of one P-3 and five local-level posts.

Library books and supplies

No increase is requested under the regular budget. However, the regular budget submission will be supplemented by \$ 4000 from extrabudgetary resources.

Microfiche supplies

An amount of \$ 8000 from extrabudgetary resources will be provided to continue the microfiching of UNESOB/ECWA documents started in 1980-1981.

Documentation services

Established posts

Surveys of information and documentation facilities in the Arab countries were carried out in 1976, 1977 and 1978 with extrabudgetary resources. These surveys were followed by the preparation of a feasibility study on a Broad System Outline for ARDCES, which was also carried out with extrabudgetary resources during 1978. During 1978, the Commission adopted resolution 60 (V) calling for continued

activities in this field. Following this resolution, the draft feasibility study was revised in co-operation with (UNESCO). During 1980, temporary assistance was provided from extrabudgetary resources in order to engage, for a duration of four work-months, outside expertise to advise the secretariat on the steps to be taken to implement the feasibility study.

It is proposed to establish during the 1982-1983 programme biennium a new P-4 post from extrabudgetary resources to undertake on a regular basis, work pertaining to the establishment of ARDCES. Since no posts financed from extrabudgetary resources existed during the 1980-1981 biennium, no redeployment to meet this need could be envisaged.

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA
Programme : MANAGEMENT OF TECHNICAL CO-OPERATION ACTIVITIES - 790

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1						
P-5	1	1			1	1
P-4	-	-			-	-
P-3	1	1			1	1
P-2/1	-	-	1	1	1	1
Total	2	2	1	1	3	3
<u>General Service category</u>						
	2	2	2	2	4	4
Grand total	4	4	3	3	7	7

* Concerns posts established from extrabudgetary resources.

MANAGEMENT OF TECHNICAL CO-OPERATION ACTIVITIES - UN-J-14-790

A. Programme

This programme is carried out by the Technical Co-operation Unit and relates to the provision of regional advisory services, the management of technical co-operation projects, and the provision of fellowships and grants. These activities and their related outputs are described below:

1. Regional advisory services

It is expected that during the biennium 1982-1983 the programme will engage eight regional advisers, financed under section 24 of the regular budget, one financed by UNIDO, and two financed from extrabudgetary resources (UNFPA).

Final output: 90 reports to Governments during the biennium 1982-1983.

2. Management of technical co-operation projects

It is expected that the programme will manage 21 technical co-operation projects during the biennium 1982-1983, which will include:

- (a) Four UNDP regional projects, namely the Arab Planning Institute, Kuwait; the Arab Institute for Training and Research in Statistics, Baghdad; Household Survey Services in Western Asia and the Regional Industrial Census Training Workshop;
- (b) Twelve projects, mainly of a country-project nature, financed from the Voluntary Fund of the United Nations Decade for Women (VFDW);
- (c) Five projects financed from UNFPA.

Final output: It is expected that during the biennium:

- (i) Three UNDP projects will be in progress, one will be initiated and one will be completed;
- (ii) Three UNFPA projects will be in progress, two will be initiated and two will be completed;
- (iii) Twelve VFDW projects will continuously be commenced, executed and completed.

3. Grants and fellowships

Final output: It is expected that, during the biennium, approximately:

- (a) 150-200 travel grants will be awarded to senior government technicians to participate in regional training courses and workshops;
- (b) 250-300 participants will attend workshops financed by VFDW;
- (c) 25 fellowships will be awarded to counterparts to international staff of technical co-operation projects to receive advanced training outside the region.

B. Resource requirements

Established posts

It is proposed to implement the above programme proposals with a staff establishment under the regular budget consisting of one P-5, one P-3 and two local-level posts. This resource level does not constitute any change as compared to the 1980-1981 budget. It is proposed to maintain one P-2/1 post and two local-level posts established during the 1980-1981 biennium and financed from extrabudgetary resources. The continuation of these posts, for which financing is available from reimbursement for services in support of technical co-operation projects, has no implications for the organizational structure of the Unit.

Travel of staff

No request is made for resources to meet travel requirements of programme staff. These requirements (\$ 12,000) are expected to be met from extrabudgetary resources and are related to attendance at UNDP Governing Council meetings, interagency consultative meetings, meetings of ACC, Consultative Committee on Substantive Questions (CCSQ), and fellowship meetings.

ADMINISTRATION AND COMMON SERVICES

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : ADMINISTRATION AND COMMON SERVICES - 800

	<u>Regular budget</u>		<u>Extrabudgetary sources*</u>		<u>Total</u>	
	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1983</u>	<u>1980-1981</u>	<u>1982-1983</u>
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	1	1			1	1
P-5	2	2			2	2
P-4	1	2			1	2
P-3	3	4			3	4
P-2/1	2	3	-	-	2	3
Total	9	12	-	-	9	12
<u>General Service category</u>	56	53	-	3	56	56
Grand total	65	65	-	3	65	68

* Concerns posts established from extrabudgetary resources.

ADMINISTRATION AND COMMON SERVICES - UN-J-14-800

A. Programme

This programme is carried out by the Division of Administration. Its five subprogrammes cover the Office of Chief of the Division; electronic data processing services; financial services; personnel services and general services.

The resource requirements of each subprogramme is described below. A former subprogramme, library services, now appears under programme 780 (Library and Documentation Services).

B. Resource requirements

Established posts

Subprogramme 1: Office of the Chief of the Division

No change is proposed in the establishment of this subprogramme consisting of one D-1 post and two local-level posts (an administrative assistant and a secretary).

Subprogramme 2: Electronic data processing services

It is proposed to establish this new subprogramme with an establishment of one P-4 (Chief of Unit), one P-3 (programmer/analyst) and two local-level posts (secretary and machine operator or job scheduling clerk, depending on the availability of a computer in-house facility or the use of an outside service bureau). These resources are considered the very minimum necessary to organize, co-ordinate and programme the envisaged demand for computer services for ECWA programmes. These demands pertain to (a) data bank activities in most substantive programmes, but particularly in programme 540 (Statistics); (b) testing, projections and optimization activities in programme 210, 240, 330, 460 and 550; (c) descriptive statistical activities in most substantive programmes as well as the programme of Administration and Common Services; and (d) statistical tests in all substantive programmes.

The two professional and two local-level posts will greatly enhance the scientific development of the ECWA programmes and improve services and operations of an administrative nature. It is assumed that the adequate manning of this subprogramme will ultimately be realized through internal redeployment, once the benefits of electronic data processing begin to make themselves felt.

The above request, which is in accordance with the recommendations of AMS (report No. 2-78), has been referred to the Electronic Data Processing and Information System Division for the evaluation and quantification of the financial implications for areas other than established posts, in co-ordination with the Budget Division.

Subprogramme 3: Financial services

It is proposed that this subprogramme be carried out with an establishment consisting of one P-5 (Chief of Unit), one P-3, one P-2 and ten local-level posts. This resource level represents, therefore, no change in comparison to the 1980-1981 level.

Subprogramme 4: Personnel services

It is proposed that this subprogramme be undertaken with a staff establishment consisting of one P-5, one P-4, one P-3, one P-2 and six local-level posts. This resource level reflects, in comparison to the 1980-1981 budget, an increase in the staff establishment by one P-3 post.

The new P-3 post is requested to meet the work requirements of administrative machinery such as the Appointment and Promotion Panel (APP); the Appointment and Promotion Committee (APC) and the Joint Advisory Committee (JAC).

The APP was created in 1974 to deal with the appointment and promotion of local-level staff above the GS-3 category. The local-level staff establishment of the Commission numbers 155 posts under the regular budget. In addition, the number of extrabudgetary local-level posts amounts to 10.

The APC was created in 1977 to deal with the appointment and promotion of Professional staff from P-1 through P-4 level. The staff establishment of the Commission in this category numbers 70.

The JAC was created in 1977 to provide for staff/management consultations on questions relating to staff welfare and administration.

The initial staff establishment for this subprogramme did not envisage the existence of these various bodies. Hence, the workload generated by these bodies had to be absorbed by existing staff resources and this affected the performance of the subprogramme as a whole considerably.

The new P-3 post will thus not only facilitate and improve the functioning of the above-mentioned bodies but will have in particular a positive bearing on such functions as the recruitment of personnel and personnel administration.

Subprogramme 5: General services

It is proposed that this subprogramme be carried out with a staff establishment consisting of one P-3, one P-2 and thirty-three local-level posts.

The distribution of these posts over the six service functions carried out under this subprogramme is as follows:

	<u>Professional posts</u>	<u>Local-level posts</u>
Chief, General Services	1 (P-3)	2
Purchase, Transportation, Stores	-	10
Building Management	1 (P-2)	6
Travel, Shipping, Customs	-	5
Registry, Mail, Archives	-	8
Security	-	2
Total	2	33

The above requirements have been based on the assumption that during the biennium 1982-1983 ECWA will be located at its temporary headquarters premises in Baghdad and that, with the exception of the monitoring of the construction of the permanent ECWA premises in Baghdad, the functions and responsibilities carried out under this subprogramme remain the same as those performed in Beirut. Thus, in order to carry out the wide range of activities required and also to establish contacts and procedures within a new environment, it will be necessary to maintain the regular budget establishment for 1980-1981. Hence, no redeployment of this subprogramme to other programmes could be envisaged.

The proposed establishment, compared to 1980-1981, reflects an increase of one P-2 post. This new post is requested for (a) monitoring closely the construction of the permanent headquarters premises at Baghdad, including detailed observation of plant, equipment, and utility installation, since a comprehensive history of such installation will be necessary to facilitate future building repair and maintenance programmes, and (b) supervising the building management sector of General Services at both the temporary premises and the permanent premises.

ECWA assigns the utmost importance to monitoring the construction of the permanent headquarters premises, in order to be adequately prepared for the takeover and subsequent operation of the complex. The post should not be considered temporary, since the incumbent will be expected to establish eventually building management procedures and assume responsibility for managing the permanent headquarters building complex and surrounding grounds. For the reasons already outlined above, it is requested that this be a permanent post financed from the regular budget, thus increasing the regular establishment for General Services by one Professional post.

Given the lack of knowledge of operating conditions in Baghdad, it has been considered prudent to provide for three local-level posts from extrabudgetary resources.

Common services

The requirements for common services will be considered below by object of expenditure.

There are two aspects of the move to Baghdad which will have a major impact on common services:

(a) There will no longer be a Lebanese Government grant to absorb certain expenditures, notably those associated with building security and maintenance;

(b) The supplementary agreement between ECWA and the Government of the Republic of Iraq governing the utilization of the temporary premises has not yet been signed. The draft agreement prepared by the United Nations Office of Legal Affairs envisages that certain expenses, for example for utilities and telephones, will be paid by the Government, but it is not known if the

Government will accept these proposals. The estimates have, therefore, been projected on the basis of actual costs incurred for the first 9 months of the biennium 1980-1981, with no adjustment for inflation. The comments on the objects of expenditure are as follows:

(a) 030 - General temporary assistance;

No increase has been requested under this heading, although the funds only amount to approximately 37 staff-months in total at 1980-1981 standard costs. Given the Commission's lack of experience of operating conditions in Baghdad, it is felt that this very modest provision should be maintained.

(b) 050 - Overtime;

The small provision for overtime should be maintained until operating conditions are known.

(c) 242 - Official travel;

An annual two-week visit to Headquarters by the Chief of the Division of Administration would cost \$ 3,600 (\$ 7,200 for the biennium) at current prices. It is, therefore, requested that the provision of \$ 8,000 at current prices be maintained. Any additional travel required will be financed from extrabudgetary sources, from which \$ 5,100 has been allocated.

(d) 340 - External printing;

No increase is requested for the proposed publications programme. It is assumed that the Commission's needs for forms, cards etc. will be satisfied either by obtaining supplies from Headquarters or by internal printing.

(e) 410 - Rental and maintenance of premises;

These expenses, formerly borne by the Government of Lebanon, will now have to be provided for from the regular budget. The amounts requested cover only maintenance, as the temporary premises will be provided at the symbolic rental of one Iraqi Dinar a year, on the assumption that contractors can be found to carry out the tasks. If, however, the tasks have to be performed by staff members, redeployment between objects of expenditure will be requested.

(f) 420 - Utilities;

These expenses were largely borne in the past by the Government of Lebanon. Until it can be definitely ascertained whether or not the Government of Iraq will assume these responsibilities, provision for utilities is requested in the regular budget.

(g) 430 - Rental and maintenance of furniture, equipment and vehicles;

Considerable increases are anticipated under this object of expenditure, due wholly to the element of maintenance of equipment. The Government of Iraq will be providing ECWA with conference servicing equipment, internal printing equipment, microfiche equipment and photocopiers, all of which will require maintenance, and some of which may have to be provided from neighbouring countries.

(h) 440 - Communications;

The maintenance base established for the biennium 1980-1981 is inadequate, both as a basis for functioning in 1980-1981 and for project requirements for the biennium 1982-1983. The two largest components of this expenditure are cables and pouch charges. In 1982-1983, ECWA will be totally dependent upon commercial telex communications. It would be unwise to assume that this will be less expensive than having access to the United Nations radio network, as is at present the case. The cost of pouches between New York and Baghdad will be greater than that between New York and Beirut, so once again it would be imprudent to budget at lower than current cost levels.

(i) 450 - Hospitality;

No increase is requested;

(j) 490 - Miscellaneous services;

The largest element of expenditure envisaged here is the use of contractual on-site labour for rearranging furniture and equipment in the light of the experience of functioning in Baghdad. If staff members are required for these tasks, redeployment between objects of expenditure will be requested.

(k) 500 - Supplies and materials;

The consumption of duplicating and photocopying paper, stencils and other reproduction and office supplies is rising steeply in ECWA, given the current period of relative stability in Beirut, reflecting increased output. The maintenance base for the biennium 1980-1981 is, therefore, inadequate both for the biennium itself and as a basis for projecting the requirements for the biennium 1982-1983.

(1) 600 - Acquisition of furniture and equipment;

\$ 39,000 is requested for communications equipment to increase the efficiency of vehicle utilization in a city of low-rise buildings covering an extensive area, and \$ 15,000 for all other needs during the biennium.

TRANSNATIONAL CORPORATIONS

PROGRAMME MANNING TABLE
(PROFESSIONAL AND GENERAL SERVICE POST REQUIREMENTS)

Organizational unit: ECONOMIC COMMISSION FOR WESTERN ASIA

Programme : TRANSNATIONAL CORPORATIONS - 498

	<u>Regular budget</u>		<u>Extrabudgetary sources</u>		<u>Total</u>	
	1980-1981	1982-1983	1980-1981	1982-1983	1980-1981	1982-1983
<u>Professional category</u>						
USG						
ASG						
D-2						
D-1	-	1*	-	-	-	1*
P-5	1	1	-	-	1	1
P-4	1	1	-	-	1	1
P-3						
P-2/1						
Total	2	3	-	-	2	3
<u>General Service category</u>	1	1	-	-	1	1
Grand total	3	4	-	-	3	4

* Concerns a regional adviser post (I6)

TRANSNATIONAL CORPORATIONS - UN-J-27-498

A. Programme

This programme is carried out by the Development Planning Division. Its single subprogramme, with a total of five programme elements, and the related outputs planned for the biennium 1982-1983 are described below.

Subprogramme 5: Regional activities

(a) Resource requirements:

	Thousands of U.S. dollars	Percentage of programme total
Regular budget		100
Extrabudgetary		-
Subprogramme total		100

(b) Reference: Medium-term plan for the period 1980-1983 (A/33/6/Rev.1), vol. IV, paras. 25.44-25.64.

(c) Programme elements:

5.1 Operations of transnational corporations in the ECWA region*

Final output: Reports to the Commission on a survey of operations of transnational corporations in the ECWA region, first quarter of 1982 and 1983 respectively.

The reports will examine the involvement of transnational corporations in various sectors of the economy in relation to government policies of the ECWA member countries and the transnational corporations' participation in foreign direct investment.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	6 WM	-
General Service	3 WM	-
Consultants	-	-
Travel	\$ 3,000	-
Others	-	-

* Highest priority.

5.2 Comprehensive information system **

Final output: Report on a bibliographical survey of literature on transnational corporations published in the ECWA region (first quarter of 1983).

In addition to the above work, intermediate activities under this programme element relate also to a survey of laws and regulations pertaining to transnational corporations in selected countries of Western Asia, which will be submitted to the Commission (first quarter of 1984).

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	16 WM	-
General Service	8 WM	-
Consultants	\$ 5,000	-
Travel	\$ 6,000	-
Others	-	-

5.3 Transnational corporations in manufacturing

Final output: No final output during the biennium.

Under this programme element, the nature of the involvement of transnational corporations in manufacturing industry, the impact of their activities on the development potentials of the ECWA host countries, and the policies evolved by these countries to improve the performance of transnational corporations and domestic enterprises in manufacturing and related industries will be examined. A report on this in-depth study of transnational corporations in the manufacturing industry in selected countries of Western Asia will be submitted to the Commission in the first quarter of 1984. It is expected that this report will provide a better understanding of the participation and strategies of transnational corporations in manufacturing industry and enhance the ability of host countries to design appropriate strategies and policies, as well as to improve their negotiating capability in dealing with transnational corporations.

** Lowest priority.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	13 WM	-
General Service	6 WM	-
Consultants	\$ 15,000	-
Travel	\$ 6,500	-
Others	-	-

5.4 Operations of transnational banks in selected countries of Western Asia

Final output: Report to the Commission on a study of the operations of transnational banks in selected countries of Western Asia, first quarter of 1983.

The report will examine the role of transnational banks in the over-all financial system and capital markets, along with those banks' policies with respect to the allocation of resources within the host countries, the distribution of credit, the role of transnational and local banks in the mobilization of savings, and the composition of leading activities as between small and large banks, national and other Arab banks, and national and other foreign banks. It is expected that the report will provide information for increasing ECWA member countries' negotiating capabilities in their dealings with transnational banks. It will include recommendations that can serve to enhance the negotiating capacity of policy-makers in the host countries.

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	13 WM	-
General Service	7 WM	-
Consultants	\$ 15,000	-
Travel	\$ 6,500	-
Others	-	-

5.5 Regional advisory services

Efforts under this programme element will concentrate on identifying the needs for advisory services of government organizations in ECWA member countries dealing with transnational corporations and on developing appropriate training programmes and workshops on various issues relating to the activities of transnational corporations. These efforts will be followed by the provision of advisory services to Governments of member countries at their request. Since technical co-operation projects emanate from the specific requests of Governments, the projects and the modalities for their execution will be spelled out as and when such requests are received over the two-year period. The specific arrangements and modalities for implementing each project will be worked out on a case-by-case basis. The technical advisory services will be carried out in close co-operation with the Centre on Transnational Corporations (CTC).

Estimated work-months and other resources required for 1982-1983

	<u>Regular budget</u>	<u>Extrabudgetary resources</u>
Professionals	24 WM	-
General Service	-	-
Consultants	-	-
Travel	-	-
Others	-	-

B. Resource requirements

Established posts

A total of 36 work-months is expected to be released as a result of the completion of 1980-1981 programmed outputs. This constitutes 50 per cent of the resources requested for 1982-1983. All the resources requested for this biennium will be deployed to new programme elements, so as to extend the programme's coverage to different types of transnational corporations. Since, up to 1982, only limited coverage has been given to different types of transnational corporations, and in view of the need to obtain a comprehensive picture of various transnational corporations operating in Western Asia, no redeployment could be envisaged from this programme to others. Instead, it is proposed to implement the programme proposals with an increased resource level consisting of one P-5, one P-4 and one

L post (regional advisor). A new post for a regional advisor is requested, so as to increase the impact of the research carried out under the programme. The proposed regional advisory services will concentrate on the most immediate issues confronting the Governments of member countries and on preparing a comprehensive programme aimed at developing the capabilities of government officials concerned with transnational corporations' activities. In addition, the proposals incorporate the maintenance of one local-level post.

Consultants

A total of \$ 35,000 for consultants' services from the regular budget is required to undertake the research on the following three programme elements: programme element 5.2 (Comprehensive information system) - preparation of a bibliographical survey of the literature on transnational corporations published in the region, for a duration of one work-month at a cost of \$ 5,000; programme element 5.3 (Transnational corporations in manufacturing) - preparation of three case studies, for a duration of three work-months at the rate of \$ 5,000 per month; programme element 5.4 (Operations of transnational banks in selected countries of Western Asia) - preparation of three case studies, for a duration of three work-months at the rate of \$ 5,000 per month. The expertise needed in all these areas cannot be provided from the regular staff of the CTC/ECWA Joint Unit.

Travel of staff

Travel requirements for the 1982-1983 biennium are estimated at \$ 22,000. The funds requested are intended to finance missions to selected countries in order to collect data for programme elements 5.1 and 5.2; to visit transnational corporations engaged in manufacturing industry and collect information for programme element 5.3; and to visit transnational and local banks and to collect information for programme element 5.4. Moreover, the total estimate under this section includes a travel cost of approximately \$ 4,000 per annum to enable staff to attend the annual sessions of the Commission on Transnational Corporations and the CTC/Joint Unit co-ordination meeting. This amount is pro-rated among the four programme elements.