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DRAFT PROGRAMME OF WORK AND PRIORITIES  
(May 1967 to May 1969)

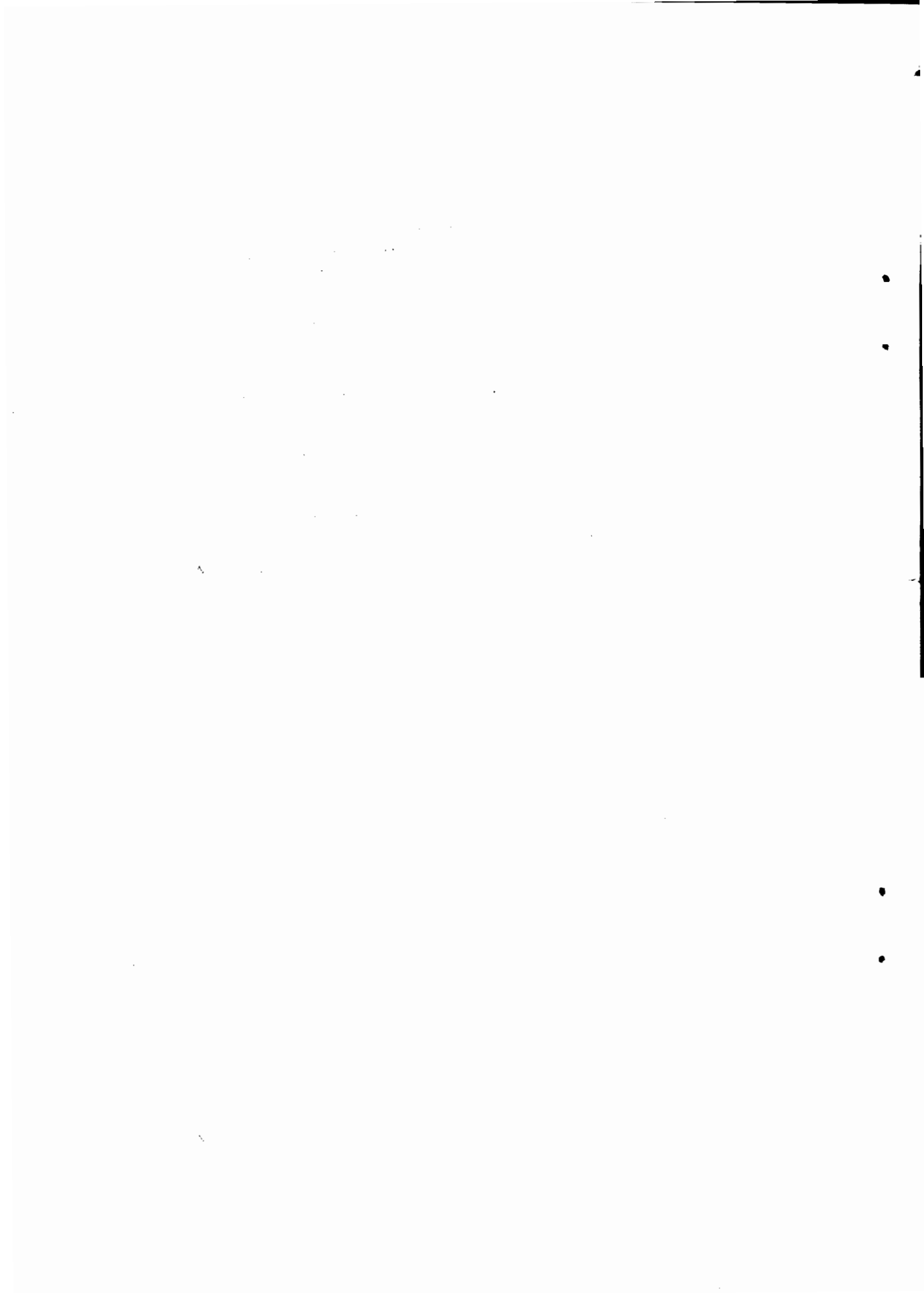


## DRAFT PROGRAMME OF WORK AND PRIORITIES

(May 1967 to May 1969)

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## PROGRAMME OF WORK AND PRIORITIES

May 1967 to May 1969

## INTRODUCTION

Following approval by the Commission at its eleventh session of a new presentation for the work programme, to include details of substantive costs and a breakdown of personnel requirements by project, some streamlining has been introduced this year to facilitate the determination of priorities and evaluation of performance. The current presentation has adapted to ECLA's needs some aspects of that used in the Secretary-General's 1966 and 1967 reports on the work programme of the United Nations in the economic, social and human rights fields and its budgetary requirements, (E/4179/Rev.1 and Add. 1 to 18 and E/.....), prepared in response to resolutions 1093 (XXXIX) and 1171 (XLI) of the Economic and Social Council. (See also resolution 2188 (XXI) of the General Assembly.)

In reviewing the programme, due attention was paid to resolutions mentioned above and to other basic directives of the General Assembly and of the Economic and Social Council and, in particular, to General Assembly resolutions 2152 (XXI) concerning the establishment of the United Nations Industrial Development Organization; 2158 (XXI) on permanent sovereignty over natural resources and 2173 (XXI) on development of natural resources; 2178 (XXI) concerning the International Symposium on Industrial Development; 2206 (XXI) on the second session of UNCTAD; 2211 (XXI) on population growth and economic development; as well as to Council resolutions 1148 (XLI) on economic planning and projections; 1178 (XLI) on industrialization policies, including policies for the promotion of export-oriented industries; 1139 (XLI) on the reappraisal of the role of the Social Commission; 1168 (XLI) on social aspects of housing and urban development; 1155 (XLI) on science and technology and 1154 (XLI) concerning documentation.

## REVIEW OF THE WORK PROGRAMME

The distribution of resources for carrying out the programme in 1968 includes those new posts requested in ECLA's Budget Estimates to strengthen work in a number of key areas. Since the decision as to whether these posts will be made available depends on the General Assembly, subsequent modifications in the programme may be necessary in order to adjust it to the staff actually available to carry out the work. The Commission may, therefore, as in the past, wish to authorize the Executive Secretary to redistribute resources as required, leaving it to his discretion to modify or defer projects or to change the order of priority within the approved programme. Moreover, the Commission may wish to follow the established practice of authorizing the Executive Secretary to use available resources for arranging such conferences, expert working groups and meetings or panels of experts as he might deem expedient, providing that prior approval has been obtained from the Government concerned and that consultations have taken place with those specialized agencies which may be interested.

The table below summarizes the changes that have taken place in the work programme since the eleventh session of the Commission (Section 12, - other projects - in which there are no changes to record, and section 13, which concerns technical assistance, are not listed.)

Section	PROJECTS			
	Completed	New	Dropped or postponed	Consolidated
00 Economic development and research	8	4	3	4
01 Social development	10	5	3	1
02 General problems of trade and integration	6	6	1	-
03 Studies and other work relating to ALALC	1	-	1	3
04 Central American Economic Integration Programme	16	16	4	2
05 Industrial development	35	8	2	1
06 Economic problems of agriculture (in collaboration with FAO)	6	-	1	2
07 Natural resources and energy	6	1	1	3
08 Transport (with the co-operation of the OAS)	7	10	1	4
09 Statistics	3	6	-	-
10 Economic projections and planning	10	-	1	-
11 Public administration	-	1	-	-
TOTAL	108	56	18	20

## EXPLANATORY NOTES

The programme is divided into sections, corresponding broadly to functional units in the secretariat as enumerated in the preceding table. The programme ends with a general section grouping together the regional technical assistance activities to which detailed reference has been made in the other sections. The three sections 02, 03 and 04 all concern the work being done in relation to trade and integration; the first two have been dealt with together so far as cost summaries and programme changes are concerned.

Since the last programme of work and priorities (E/4032/Rev.1/Add.1) contained descriptions of the general functions of the different organizational units, reference to it has been made throughout the text to avoid repetition. The brief description given is followed by a summary of costs <sup>1/</sup> for each area of work, including those for established posts, temporary assistance (including consultants), travel on official business (including the twelfth session) and ad hoc meetings. This is followed by a table of staffing provisions and by indications of those projects completed during the past two years and those which have been consolidated, dropped or postponed. These listings are presented under the following headings: Project number. Using the numbers appearing in the former programme (E/4032/Rev.1/Add.1), with sub-project numbers where necessary.

Title. The title of the major project is given, and in the case of continuing ones, of studies published as sub-projects.

Authority. The numbers of the corresponding resolutions are listed, with the word "idem" when the same resolutions justify several projects. Resolutions of the Committee of the Whole are identified by an arabic numeral indicating the serial number, followed by the appropriate committee symbol in parentheses. Resolutions of the Central American Economic Co-operation Committee are identified by the abbreviation "CCE" and the number of the resolution. Trade Committee resolutions are identified by the abbreviation "Tr. C'tee" and by an arabic numeral followed by a roman one in parentheses indicating the session at which they were adopted.

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<sup>1/</sup> Based on closed accounts for 1966, voted estimates for 1967 and draft estimates for 1968.



Current programme

The current programme is summarized in charts corresponding to each area of work. They contain the following columns:

Project number. Using two asterisks to denote changes in the title in order to replace projects completed, consolidated, dropped or postponed.

Classification. Using the letters A and B to identify continuing or new projects, respectively.

Title of the project. Marked with three asterisks in those cases where there has been a modification in the title of an approved project.

Authority. See the remarks under "Authority" above.

Man-months required. This section shows, for 1967 and 1968, the following:

- a) P and above. Staff at the professional and director level engaged in the project showing the respective man-month and the levels of the respective staff.
- b) GS - general services staff. These have not been assigned to projects unless they will be working very specifically on one project for a major part of the time. Otherwise they are assigned by the respective division chief to projects as required.
- c) C - Consultants. This column indicates the consultant requirements to carry out the programme, in accordance with funds available in 1967 and those requested for 1968.
- d) R and IRA - denotes Regional and Inter-Regional Advisers assigned to different projects. Since their programme depends mainly on requests from governments, no attempt has been made to project it but simply to indicate the resources available except in those cases where work on a specific research activity is envisaged in order to provide the basis for advisory services, when the corresponding man-months are indicated.
- e) Completion date. This has been indicated wherever possible for projects of a non-continuing nature.

Every effort has been made to indicate resources made available by other organizations and, in particular, those specialized agencies which provide experts, such as WMO and WHO, the Inter-American Development Bank (IDB) and organs of the Central American Economic Integration Programme. Where the work requires additional staff, the man-months and level have been indicated in brackets, with an asterisk, and these in turn correspond to the new posts requested in the 1968 budget estimates.

Those man-months corresponding to the respective division chiefs which have been allotted to projects should be regarded simply as a guide to their main areas of work, since they are naturally responsible for all projects concerning their respective division. The programme as presented does not reflect adequately the amount of time required to support regional technical assistance activities, participation in meetings of other organizations for which brief papers have to be prepared, or the general administrative tasks within each division, all of which account over the year for a considerable amount of time which is difficult to quantify.

The charts are followed by brief descriptions of the major projects, brought together by subjects. Project titles are underlined in the text and followed by the corresponding number to facilitate reference to the charts.

#### Cost data

In addition to the summary of costs shown under each substantive programme, Annex I at the end of the programme gives average costs for different levels of staff, to facilitate costing of any project. Annex II provides cost data for the rest of the secretariat, on the basis of closed accounts for 1966, voted estimates for 1967 and draft estimates for 1968.

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Throughout the programme of work, asterisks have been used as follows:

- \* Indicates a new post requested for 1968.
- \*\* Indicates a change in the number of a project with respect to the 1965/67 programme.
- \*\*\* Denotes a modification in the title of the project in relation to that used in the 1965/67 programme.

## 00 ECONOMIC DEVELOPMENT AND RESEARCH

A full description of the work carried out on Economic Development and Research may be found in document E/4032/Rev.1/Add.1, pages 5 to 7; it includes details concerning the general functions of the following units of the secretariat:

- a) Economic Development and Research Division
- b) Mexico Office - Economic Development Section
- c) Washington Office
- d) Joint ECLA/BNDE Centre for Economic Development.

As from December 1966, the ECLA Office for the Caribbean has been established at Port-of-Spain, with support from the Government of Trinidad and Tobago. Its functions are to provide and analyse data, with respect to the Caribbean area, for the annual Economic Survey and other general studies on economic and industrial development, and on trade policy. At the same time the Office is responsible for (1) the preparation of basic economic studies, bearing in mind existing programmes for the economic and social development of the Caribbean area, and (2) for carrying out studies on means and possibilities for expanding trade within this area and between it and Latin American countries as well as extra-continental nations and/or groups of nations.

In order to provide an estimate of the cost of this area of activity, the data shown below includes the costs for a), c), d), and e) - Office for the Caribbean, together with 10 per cent of the costs of the Mexico Office, the balance being charged to Programme Section C4 - Central American Economic Integration.

The secretariat was granted a number of new posts in 1966, but none in 1967, in accordance with the policy laid down by the General Assembly. For 1966, ECLA's Budget Estimates include requests for new posts as follows: two, at the P-4 and P-2 levels, to strengthen work on economic policy and on the current economic situation within the Economic Development and Research Division, and another, at the P-3 level, for the Office for the Caribbean.

It is important to note that work on economic planning, shown under Programme Section 10, remains an important function of the Economic Development and Research Division.

SUMMARY OF COSTS	1966	1967	1968
	Closed accounts	Voted estimates	Draft estimates
Established posts, including common staff costs and home leave travel	365 610	371 920	473 890
Temporary staff, including consultants and temporary assistance	22 490	12 000	44 000
Travel of staff on official business	9 430	15 700	10 000
Documents services (pro-rata basis)	104 383	121 000	144 050
Ad hoc meetings	45	300	7 300
Sub-total	501 958	520 920	679 240
Mexico Office - 10%	74 452	89 730	99 674
TOTAL	576 410	610 650	778 914

STAFFING PROVISIONS

		<u>Established posts</u>						<u>General services</u>	
		<u>D-1</u>	<u>P-5</u>	<u>P-4</u>	<u>P-3</u>	<u>P-2/1</u>	<u>Total</u>	<u>L-8/7</u>	<u>Other</u>
a)	Economic Development and Research Division								
	1968	1	1	3*	3	6*	14*	3*	4
	1967	1	1	2a/	3	5	12	3b/	4
	1966	1	1	2	3	5a/	12	3b/	4
b)	Mexico Office - Economic Development Section								shown under Programme Section 04
c)	Washington Office 1966/68	-	1	-	2	1	4	-	2
d)	Joint ECLA/BNDE Centre for Economic Development								
	1966/68								
	1966/68c/-		1	-	-	1	2	-	-
e)	Office for the Caribbean								
	1968	-	1	1	1*	-	3*	2*	-
	1966/67-		1	1	-	-	2	-	-
	TOTAL								
	1968	1	4	4*	6*	8	23	5*	6
	1967	1	4	3a/	5	7	20	3b/	6
	1966	1	4	3	5	7a/	20	3b/	6

\* Includes additional posts requested in 1968 Budget Estimates.

a/ Additional posts were borrowed from another unit, in 1967 at the P-4 and in 1966 at the P-2 level; this is reflected in the workload but the posts are charged to the units from which they were borrowed.

b/ In 1966 and 1967, the posts shown were charged to temporary assistance funds.

c/ The Banco Nacional de Desenvolvimento Economico provides premises and the following staff:

12 economists  
1 administrative officer  
general services staff.

The Latin American Institute for Economic and Social Planning provides one staff member at the P-2 level.

d/ The Government of Trinidad and Tobago provides premises and, in 1966/67, two local staff.

Projects completed

Project Number	Title	Authority	Remarks
00-011	Economic Survey of Latin America	ECLA 211 (IX)	The 1964 <u>Survey</u> was completed early in 1965 and later revised for publication (Sales N° 66.II.G.1). The 1965 <u>Survey</u> was completed in 1966 (Sales N° 67.II.G.1).
00-021	Economic Bulletin for Latin America	id.	Two issues were published in 1965 (Sales N°s 65.II.G.6 and 66.II.G.3) and two more were completed in 1966 (Sales N°s 66.II.G.7 and 67.II.G.4).
00-031	Economic development of Nicaragua	ECLA 48 (V)	Completed September 1966 (E/CN.12/742/Rev.1); to be published in 1967 (Sales N° 67.II.G.2).
00-033	The economy of Panama and the construction of a new canal at sea level	id.	Three restricted documents were published in 1965 (1) and 1966 (2), i.e. E/CN.12/CCE/353; TAO/LAT/64; CEPAL/MEX/65/15; CEPAL/MEX/66/9.
00-111	Income distribution in selected countries	ECLA 229 (X)	A first document on income distribution in Argentina was completed early in 1966 and published in the <u>Economic Bulletin for Latin America</u> Vol. XI, N° 1.
00-15	Private enterprise and economic development	ECLA 228 (X)	Following the series of studies on the industrial entrepreneur in Latin America (E/CN.12/642 and Corr.1, and Add.1 - 4) completed in 1963, two recent documents have examined the decline of private investment and the effects of this on the sectoral composition of investment, with particular reference to the weakening of investment in industry. (See the <u>Economic Survey of Latin America, 1965</u> (67.II.G.1); and <u>The process of industrialization in Latin America</u> (66.II.G.4)).

Projects completed

Project Number	Title	Authority	Remarks
00-31	Projections relating to the labour force, productivity and demand for manpower, by economic activities	ECIA 206 & 209 (IX) 256 (XI)	A study was completed for the UNESCO/ECLA Conference of Ministers of Education and Ministers responsible for Economic Planning in Latin America and the Caribbean (June 1966). Its title was "Human Resources training in the economic and social development of Latin America" (UNESCO/MINEDECAL/9).
00-33	Requirements for the training of skilled manpower and educational planning	id.	A study entitled "The financing of education and human resources training in Latin America" was completed and presented at UNESCO's Seminar on Investment in Education (December 1966) (ECLA/Ed.Inv./6.G.).

Projects consolidated

00-11	Studies on income distribu- tion	}	ECLA 229 (X)	Consolidated into one project, 00-11.
&				
00-111	Income distribution in se- lected countries	}	-	
00-21	Over-all studies on develop- ment policy	}	ECLA 106 (IX)	These sub-projects have been consolidated into the general heading 00-2, Economic policy.
&				
00-22	Analysis of economic poli- cies by countries	}	-	

Projects discontinued, dropped or postponed

00-12	Financing of development	ECLA 226 & 228 (X)	No specific study is contemplated in 1967 or 1968, although the subject will continue to be dealt with in the annual <u>Economic Survey</u> and in studies on economic development and economic policy.
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Project Number	Title	Authority	Remarks
00-32	Analysis of production techniques and the intensity of labour and capital	ECLA 206 & 209 (IX)	Work on this subject is undertaken in relation to the studies of different industries (see projects under (5). No specific study is contemplated in 1967/68.)
00-34	Policy of wages and distribution of real income	ECLA 206 & 209 (IX)	Further research on this project will be incorporated in that for 00-11 (see also project 02-46 on labour costs).

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classi- fication	Title	Authority	Man/months required								Completion date	
				1967				1968					
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA		
00-0	A	Current economic situation	ECL. 211 (IX)	( 2 P5 ( 8 P4 (14 P3 (32 P2		16 <sup>a</sup>			( 2 P5 ( 5 P4 (14 P3 (32 P2		16 <sup>a</sup>	annual twice each year	
00-01	A	Economic Survey of Latin America	id.										
00-02	A	Economic Bulletin for Latin America	id.										
		Mexico Office		( 4 P4 (18 P2					( 4 P4 (18 P2				
		Joint ECL./BNDE Centre		( 2 P5 ( 3 P2		23 BNDE 2 Inst.			( 2 P5 3 P2		23 BNDE 2 Inst.		
		Office for the Caribbean		( 2 P5 ( 2 P4					( 2 P5 ( 2 P4 (2 P3*)				
00-3	A	Economic growth in individual countries	ECL. 48 (V)										
00-031**	A	Economic Development of Brazil <sup>b/</sup>	id.	4 P5 4 P2		56 BNDE			4 P5 4 P2		30 BNDE		1968
00-032	B	Brazil: financing of its develop- ment <sup>b/</sup>	id.	4 P5 4 P2		27 BNDE	12		2 P5 2 P2		18 BNDE	6	1968
00-033	B	Brazil: analysis in depth of some basic aspects of the economy <sup>b/</sup>	id.						2 P5 2 P2		36 BNDE 16 Inst.		
00-34	A	Studies of the economic development of the Caribbean area <sup>c/</sup>	id.	2 P5 4 P4					4 P4(6 L8*)				
00-035	B	Caribbean area: financing of its development	id.						(6 P3*)(3 L8*)				
00-1	A	Economic development	ECL. 154 (IX)										

Carried out by the Office.



A = Continuing Projects  
B = New Projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Man/months required								Completion date		
				1967				1968						
				P and above	GS	C	R and TRA	P and above	GS	C	R and TRA			
00-11	A	Studies on income distribution	ECLA 229 (X)	5 P5 14 P3 15 P2									1967	
00-111	B	Working group on income distribution policies								12 P2				1968
00-12**	A	Economic development and integration	ECLA 208 & 227 (X)	2 P5 2 P3						2 P5 6 P3				
00-13**	A	Regional development and planning within selected Latin American countries ***	ECLA 233 (X)	5 P2		12				3 P4 6 P3		12*		1968
00-14**	A	Private enterprise and economic development	ECLA 228 (X)									12*		
00-2	A	Economic policy	ECLA 186 (IX)	3 P5						8 P5 (12 P4*)				
00-21**	A	Inflation and growth	id.	4 P4 20 P2						4 P4 28 P2				
00-3	A	Human resources	ECLA 206 & 209 (IX)	6 P3						10 P3				

### Descriptions of major projects

#### 00-0 Current economic situation

This project incorporates the preparation of the annual Economic Survey of Latin America (00-01) and of articles for the bi-annual Economic Bulletin (00-02). Overall responsibility for this work lies with the Economic Development and Research Division but all divisions and overseas offices contribute.

#### 00-03 Economic growth in individual countries

Studies on this subject will be centred mainly on Brazil and the Caribbean. In Brazil, the Joint ECLA/BNDE Centre for Economic Development will undertake a broad study of the economic development process in that country (00-031), based on a historic interpretation which will evaluate changes that have taken place at the regional and sectoral levels. Another study, on the financing of Brazil's economic development (00-032) will analyse the process for generating, channelling and distributing general savings in the postwar period, including the non-financial public and private sectors, the financial sector and economy as a whole. Following this, an analysis in depth of some basic aspects of the Brazilian development model will be started in 1968 (00-033).

The newly established Office for the Caribbean will undertake research in greater depth of the economic development of the Caribbean area (00-034); this will follow up the preliminary study undertaken in 1964 since there is an urgent need to undertake basic studies on economic structure for the area as a whole and by countries. In 1968, work should be started on financing of development in the Caribbean area (00-035), in order to study the role of external financing in the general economic development of the Caribbean countries, and to continue into general problems of development financing, from both domestic and foreign sources.

#### 00-1 Economic development

Studies on income distribution (00-11) constitute a major effort under this heading. The first study on the subject, completed early in 1966, was published in the Economic Bulletin for Latin America (Vol. XI, No. 1); it constituted a first stage in a broader study, to be completed in the first

half of 1967. It will include an analysis of the problem of income distribution in the context of Latin American development in general and will also provide a detailed analysis of income distribution and the economic development of Argentina. During the second half of 1967 and 1968, work on the subject will continue, with a view to encouraging research in other Latin American countries. In addition, research in greater depth will be undertaken on income distribution policies, in preparation for a working group (OO-111) scheduled to take place at the end of 1968.

Concerning economic development and integration (OO-12), resources released through the completion of other projects will be used for more intensive research on the structural factors which influence the process of Latin American economic integration (including different degrees of country development, etc.).

Research on regional development and planning within selected Latin American countries (OO-13) will be directed towards an analysis of the factors which determine disparities in regional development within each country, the policies that have been followed in order to change the situation and the experiments in regional planning that have been undertaken in the different countries. Research is being started in 1967 and should continue with greater resources in 1967 and 1968; however, some specialized experience is needed and a high-level consultant is required for two years to conduct this research.

Research on private enterprise and economic development (OO-14) has been included in two recent studies (see "Projects completed"), with particular reference to the problem of the decline of private investment and the effects of this on the sectoral composition of investment, especially in connexion with the weakening of investment in industry. Work on this project will continue to be reflected in studies on economic development, economic policy and on the current economic situation, although for any further specialized research the assistance of a senior consultant would be necessary.

#### OO-2 Economic policy

More intensive research is now being undertaken on problems of economic policy. This work will include two parallel lines of research: an analysis of

the experience in economic policy in selected countries, and an evaluation of the instruments used to deal with the main problems. This research will include work on inflation and growth (00-21).

00-3 Human resources

Two important studies were completed in 1966 (see "Projects completed"). Because of the shortage of resources, it has not yet been possible to bring up to date the manpower survey of Latin America, but work is continuing along those lines. Specific problems of human resources will continue to be reviewed in several studies carried out by the secretariat. For this purpose, and to meet requests made to the secretariat by organizations such as the ILO and UNESCO, the maintenance of up to date records on human resources is essential.

## 01 SOCIAL DEVELOPMENT

The secretariat's work on social development was described in E/4032/Rev.1/Add.1; it is carried out by its Social Affairs Division and by the corresponding section in the Mexico Office. The latter, however, is concerned mainly with social problems relating to Central American economic integration and the costs are shown under programme section 04.

In view of the wishes expressed by the General Assembly in resolution 2211 (XXI), it should be indicated that strengthening of work on population growth and economic development could be undertaken only with additional resources, to be assigned either to Santiago or Mexico, and for this purpose a new post at the P-4 level is being requested in the 1968 Budget Estimates. In practice, ECLA works very closely with the Latin American Demographic Centre (CELADE) on all demographic problems.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel	146,480	144,670	185,850
Temporary staff, including consultants and temporary assistance.....	4,840	-	3,000
Travel of staff on official business..	5,610	5,950	7,000
Documents services (on a pro-rata basis)	15,640	24,200	28,810
Ad hoc working groups.....	-	-	7,000
TOTALS	<u>172,570</u>	<u>174,820</u>	<u>231,660</u>

## STAFFING PROVISIONS

	<u>Established posts</u>							
	D-1	P-5	P-4	P-3	P-2/1	Total	General services L-8/7	Other
1968	1*	1	4*	1	1	8	1	3
1966/67		2	3	1	1	7	1	3

\* Includes reclassification of the post of the Director of the Division from the P-5 to the D-1 level and one new post at the P-4 level requested in the 1968 Budget Estimates for population problems.

As part of the United Nations Development Programme, two housing experts and one community development expert were provided in 1966 and will be continued in 1967/68, together with one expert on urban sanitation and development provided by WHO/PASB.

Projects completed

Project Number	Title	Authority	Remarks
01-00	Social aspects of (economic) development: "Recent changes in urban and rural settlement patterns in Latin America"	ECLA 189 (IX) & 230 (X)	A study with this title was completed and submitted to a United Nations Inter-Regional Seminar on Development Policies and Planning (University of Pittsburgh, October/November 1966).
	"Education, Social Structures and Development in Latin America"	id.	Study completed in 1966 and discussed in September at the Round Table of the World Congress on Sociology.
	"Financing of education and human resources training in Latin America"	id.	Presented at UNESCO's Seminar on Investment in Education in Latin America, Santiago, 5 to 13 December 1966. (Prepared on conjunction with the Economic Development and Research Division).
01-03	Marginal social groups and their assimilation	ECLA 229 & 230 (X)	See papers prepared for the Conference on Children and Youth in National Development, (E/LACCY/BP/L.2 and Add.1 to 3) organized by UNICEF, ECLA and the Institute in December 1965. A critical study on existing conceptions of "marginality" was drafted in 1966 and circulated for comments.
01-12	The problem of integrating economic and social objectives and targets into a single pattern of development planning	ECLA 230 & 231 (X); 256	A study entitled "Social development and social planning: a survey of conceptual and practical problems in Latin America" was completed in 1966 and published in the <u>Economic Bulletin for Latin America</u> , Vol. XI, No 1 (April 1966). It constitutes the first part of a general survey on the subject of social policy and planning.

Project Number	Title	Authority	Remarks
01-133	Implications of urbanization on social work education	ECLA 188 (IX) & 231 (X)	A study on this subject was completed in August 1966 and presented at the International Conference of Social Work.
01-15	Latin American Conference on Children and Youth in National Development	ECLA 188 (IX) & 230 (X)	Held in December 1965. ECLA prepared four papers for it.
01-311	Course on housing programming	ECLA 224 (X)	The first course took place at Santiago, Chile, from 2 May to 22 July 1966. It was organized by ECLA, the Institute and UNTA, with the collaboration of the Bureau of Social Affairs.
01-312	The housing problem in Latin America in relation to structural development factors	id.	A study was developed for the course on housing programming and later revised for publication, with the title indicated, in the Economic Bulletin for Latin America Vol. XI, N° 2.
01-41	Concepts and methods of area programming for community development	ECLA 230 (X)	A study on this subject was presented at an IDB Round Table (April 1966) and subsequently revised and expanded for publication in the <u>Economic Bulletin for Latin America</u> , Vol. XII, N° 1.

Projects consolidated, dropped or postponed

01-21	Compilation of available population estimates and projections	ECLA 187 (IX) & 238 (X)	This project and the next one, 01-22, will not be continued by the Social Affairs Division; some of the work involved will form part of the regular programme of the Statistical Division.
01-22	Preparation of compendia of demographic data, estimates and projections for each country	id.	

Project Number	Title	Authority	Remarks
01-24	Trends in urban and rural population	ECLA 187 (IX) & 238 (X)	Will be integrated into project 01-01.
01-33	Workshop on physical planning aspects of urbanization	ECLA 189 (IX)	Postponed indefinitely for lack of resources



### Change in project m

## PROJECTS CONTINUED OR STARTED IN 1967/68

[illegible]

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Man/months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
OL-2	A	Demographic studies	ECLA 187 (IX) & 238 (X)	10 P4 4 P2					10 P4 (12 P4)					
OL-21**	A	Trends in the composition of Latin American manpower												
OL-22	B	Study of internal migration in Mexico (to be undertaken by ECLA's Mexico Office)	ECLA 187 (IX) & 238 (X)	2 P5 4 P3	3 L8				2 P5 4 P3	2 L8				
OL-3	A	Housing and urban development***	ECLA 224 (X)	2 P5			36		2 P5 7 P4			36		
OL-31	A	Development of principles for housing policies and of methodology for housing programmes	id.	2 P4										Nov. 1967
OL-32	A	Productivity in the building industry	id.											1967
OL-321	A	Seminar on prefabrication of houses	id.											
OL-322	B	Study of housing costs	id.	3 P4		12*								
OL-4	A	Rural and community development	ECLA 230 (X)	3 P4			12		5 P4				12	
* Paid for by the IDB.														

\* Paid for by the IDB.

Description of major projects

01-0 Social aspects of development

This project covers research into a number of questions that earlier ECLA studies have indicated as being of strategic importance in relation to development. It is carried out in particularly close co-operation with the Latin American Institute for Economic and Social Planning. The two projects completed under this heading in 1966 will be drawn upon for a general survey of "Social development in Latin America" to be included as a chapter in the 1967 Report on the World Social Situation. In addition, a new look will be taken in 1967 at the whole pattern of urbanization in Latin America, based on a review of more recent theories and investigations (01-01). As this work progresses and resources are freed, research will be undertaken on the social significance of the distribution of income (01-02) to complement the studies on income distribution being undertaken by the Economic Development and Research Division (00-11).

01-1 Social policy and planning

The first part of a general survey of this subject has been published in the Economic Bulletin for Latin America Vol. XI, N° 1 (see completed project 01-12). The subjects next to be treated are included in the more specific projects below, and on their progress will depend the next stages in the general survey. One of these projects deals with techniques of programming in the different social sectors (01-11) and is particularly related to collaboration in the various sectoral programming courses carried out by the Institute. Another, on regional planning and popular participation in planning (01-12) will be conducted in cooperation with a global programme developed by the Bureau of Social Affairs on research and training in regional planning. The emphasis in studies to be initiated in 1967 will be on principles for regional decentralization of planning, on channels for popular participation, and on principles for redistribution of population in accordance with plans for resource development. The experience of special-purpose regional plans in Latin America up to the present will also be reviewed. National advisory missions are contemplated both in

1967 and 1968 on the role of social welfare in economic and social planning (01-13). Another important line of research for 1967 relates to policies of urban development (01-15) which will develop the findings of several drafts completed in 1966 and dealing with the urbanization process, with existing conceptions of "marginality" and the work in progress on three selected cities. As resources permit, research will be undertaken on the sociological aspects of bureaucracy (01-16).

If the work described proceeds according to schedule, it should be possible to convene a working group on social development planning (01-14) to review the results.

#### 01-2 Demographic studies

This project is carried out in close co-operation with the Latin American governments themselves and with the Latin American Demographic Centre (CELADE). The statistical work of compilation of demographic data and projections will now be undertaken by ECLA's Statistical Division, while the Social Affairs Division is planning a general survey of population policy. In this connexion, work will also continue on trends in the composition of Latin American manpower (01-21) in co-operation with the Economic Development and Research Division. Similarly, ECLA's Mexico Office will start in 1967 on a study of internal migration in Mexico (01-22); it will be based on a sample in Mexico City and four large immigration centres, as well as on some in rural emigration areas. There will be particular emphasis on rural-urban migration, together with levels of employment and living and other adjustments which immigrants to urban areas have to make. This study will be undertaken in collaboration with the College of Mexico and CELADE.

#### 01-3 Housing and urban development

The main activity will consist of advisory services to governments undertaken by the regional advisers. The Division will continue the work started in 1966 on the development of principles for housing policies and of methodology for housing programmes (01-31) which will be placed in the wider context of policies relating to population, regional planning and

/urban development

urban development. In conjunction with the IDB, a study is in progress on housing costs (01-322); the research plans were completed in 1966 and field work and examination of data will be undertaken in 1967. The regional advisers' programme includes the preparation of a seminar on pre-fabrication of houses (01-321) scheduled to take place in 1967 if the necessary resources are forthcoming.

01-4 Rural and community development

Activities during 1967 will continue to be concentrated on advisory missions to governments by the regional adviser and one officer of the Division. A manual on application of the community development approach to municipal administration will be prepared in 1967.

02 GENERAL PROBLEMS OF TRADE AND INTEGRATION  
03 STUDIES AND OTHER WORK RELATING TO THE LATIN  
AMERICAN FREE-TRADE ASSOCIATION (ALALC)

The Commission's work on trade continues to be closely allied with that on integration, and is shown under sections 02 and 03 for the Trade Policy Division, and for the Montevideo, Bogota and Caribbean Offices. <sup>1/</sup> In the case of the Mexico Office, which is responsible for the Central American Economic Integration Programme, the programme is shown under Section 04.

Some strengthening of the work on trade, with particular reference to follow-up in relation to the second session of UNCTAD, is envisaged in 1968 and for this purpose two new posts - at the P-4 and P-2 levels - are being requested for the Trade Policy Division in the 1968 Budget Estimates, as well as one - at the P-4 level - for the Bogota Office. This Office started functioning in March 1967, in line with ECLA resolution 212 (IX), on the basis of arrangements made with the Governments of Colombia, Ecuador and Venezuela, which have undertaken to contribute additional resources for it.

1/ Staffing provisions and costs are included under Section 00.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel . .	211,700	291,690	352,670
Temporary staff, including consultants and temporary assistance . . . . .	8,120	17,500	23,200
Travel of staff on official business	11,620	13,800	14,000
Document services (on pro-rata basis)	19,040	52,430	72,030
Ad hoc working groups and other costs	-	14,100	11,200
TOTALS	250,480	389,520	473,100

STAFFING PROVISIONS

			<u>Established posts</u>						
									General Services
			<u>D-1</u>	<u>P-5</u>	<u>P-4</u>	<u>P-3</u>	<u>P-2/1</u>	<u>Total</u>	<u>L-8/7</u> Other
Trade Policy Division	1968		1	-	4*	4	2*	11*	2 4
	1966/67		1	-	3	4	1	9	2 4
Special Studies Section	1966/68			1	-	-	-	1	2 -
Bogotá Office	1968		-	1	1*	-	-	2*	- -
	1966/67		-	1	-	-	-	1	- -
Montevideo ECLA/ALALC Office	1966/68		-	1	-	1	-	2	- -
TOTALS									
	1968		1	3	5*	5	2*	16	4 4
	1966/67		1	3	3	5	1	13	4 4

\* Additional posts being requested in 1968 Budget Estimates.

As part of the United Development Programme, the Services of three regional advisers on trade policy were provided in 1966 and are contemplated in the 1967 programme, with extension through 1968 if resources permit.

Projects completed

Project Number	Title	Authority	Remarks
02-01	Study of existing and possible future preference systems	ECLA 253 (XI) Tr. C'tee 18 (IV)	Two studies were completed in 1966 and presented at the expert level, of the Special Latin American Coordination Commission (CECLA) held at Mexico City in July 1966. The studies dealt with existing proposals and other alternatives for a preference system in favour of developing countries and with possible preference agreements in the American hemisphere. Further work on the subject will be included as part of the study described under 02-0 below.
02-03	Study of additional concessions to be granted to relatively less developed countries	id.	A study has been prepared for discussion at a meeting of government experts scheduled for March 1967.
02-11	Expansion of trade	ECLA 222 (X) Tr. C'tee 18 (IV)	In November/December 1966 Material was prepared on proposals concerning Latin American external trade for the OAS Preparatory Committee on the proposed meeting of American Presidents.
02-41	General studies on integration problems	ECLA 254 (XI) Tr. C'tee 18 (IV)	Studies were completed for the meeting of government experts held in September/October 1965 (ST/ECLA.Conf. 21/L.3). Material was also prepared for the OAS Preparatory Committee on the proposed meeting of American Presidents (November and December 1966).
02-51	Meeting of a group of government appointed experts (proposals for extending and expediting the integration process)	ECLA 251 & 254 (XI)	Held in September/October 1965, at ECLA Headquarters, Santiago.



Project Number	Title	Authority	Remarks
02-53	Meeting of high-level government representatives of relatively less developed countries	ECLA 251 & 254 (XI)	Scheduled for March 1967.
03-01	Evaluation of ALALC negotiations	ECLA 222 & 234 (X)	Monographs on Argentina, Brazil, Chile, Mexico, Paraguay and Uruguay were completed at the end of 1965/ early 1966 on the evaluation of concessions granted by countries within ALALC. This material was sent to the ALALC secretariat for direct use or further processing, as considered necessary.

Projects consolidated, dropped or postponed

02-02	Preparation of a comprehensive list of potential Latin American exports of primary commodities, manufactures and semi-manufactures	ECLA 253 Tr. C'tee 18 (IV)	Basic material was prepared which consolidated lists drawn up by the different countries for the GATT, OAS, EEC etc. Any further processing will be undertaken by the Joint ECLA/Institute/IDB Programme for the Integration of Industrial Development.
03-1	Alternative ways and means of intensifying the integration process	Tr. C'tee 6 (II)	Incorporated into project 02-4 - Intra-regional trade and integration
03-2	Co-ordination of national development programmes at different levels	ECLA 208	No further work on this project will be undertaken by the Trade Policy Division.
03-31	Technical advice to ALALC	ECLA 172 (AC.45)	Incorporated into 03-3.
03-32	Provision of advisory services to Governments		Incorporated into 02-2 and 03-3.

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\*\* = Change in project number  
\*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Man./months required								Completion date
				1967				1968				
				P and above	GS	C	R and TRA	P and above	GS	C	R and TRA	
02-0	A	Complementary work for the United Nations Conference on Trade and Development	ECLA 262 (A.C. 58)	3 DL 6 P4 3 P3 6 P2	2 P5 <sup>a/</sup> 2 P4 <sup>a/</sup>				2 DL 10 P4 3 P3 6 P2 1 P5 <sup>a/</sup> (2 L8 <sup>a/</sup> ) 2 P4 <sup>a/</sup>			first half of 1968
02-1	A	Expansion of trade	ECLA 222 (X) Tr.C'tec 18 (IV)	6 P3 6 P2					6 P3 6 P2			
02-11	B	Promotion of exports of manufactures	id.	6 P3					6 P3			
02-2	A	Regional Advisory Missions on Trade Policy***	Tr.C'tec 11 (II)			6	30				b/ 30	end of 1967
02-3	A	Seminars and special training courses on trade policy	ECLA 214 (IX) Tr.C'tec 14 (III)	2 DL 2 P4			6	2 DL 2 P4		6	6	
02-4	A	Intra-regional trade and integration***	ECLA 251 & 254 (XI); Tr.C'tec 18 (IV)	4 P4 5 P3				12 P4 9 P3				
02-41	B	Trade relations within the Caribbean area and between it and the region as a whole	id.	2 P5 <sup>a/</sup> 2 P4 <sup>a/</sup>				2 P5 <sup>a/</sup> 2 P4 <sup>a/</sup>				
02-42	A	Studies on sub-regional integration and participation of Central American and other countries***	id.	3 DL 4 P3				3 DL 4 P3 (6 P2*)				

a/ Office for the Caribbean; b/ Providing resources are available

**A = Continuing projects**

**B = New projects**

(\*) = New post requested for 1968

**\*\* = Change in project number**

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classi- fifi- ca- tion	Title	Authority	Plan/months required								Completion date
				1967				1968				
				P and above	CS	C	R and IRA	P and above	CS	C	R and IRA	
02-43	A	Studies on payments	ECLA 251 (XI)	6 P3					6 P3 (6 P2*)			1968
02-431	B	Influence of exchange rates and policies on Latin American trade	id.	6 P5 6 P4 6 P3	12 L8				6 P5 6 P4 6 P3	12 L8		
02-44	B	Studies on relatively less deve- loped countries in relation to integration	ECLA 254 (XI)	2 D1 4 P4 3 P3					2 D1 (12 P4*) 3 P3			
02-45	B	Trade relations and integration among Greater Colombian countries and between these and other Latin American countries	ECLA 212 (IX); ECLA 251 & 254 (XI); Tr.C'tee 18 (IV)	6 P5					6 P5			
02-46	B	Study of labour costs and produc- tivity (with ILO)	ECLA 251 & 254 (XI)	3 P5 6 L8					3 P5 6 L8			
02-5	A	Meetings of groups of experts	ECLA 251 & 254 (XI)									
03-0	A	General studies relating to ALALC	ECLA 222 & 234 (X); Tr. C'tee II (II)	2 D1 6 P4 6 P3 6 P3					2 D1 6 P4 6 P5 6 P3			
03-1**	A	Advisory services to the ALALC Secretariat and member countries	ECLA 172 (A.C. 45) Tr.C'tee 11 (II)	6 P5 6 P3 4 P4 6 P3					6 P5 6 P3 4 P4 6 P3			
			c/ Bogotá Office. d/ Montevideo Office.									

Description of projects

02-0 Complementary work for the United Nations Conference on Trade and Development

A study on problems of Latin American trade is being prepared, with special reference to the second session of UNCTAD. A provisional version will be presented at ECLA's twelfth session (Caracas, 2 to 13 May 1967) and will then be revised for presentation to the Special Latin American Co-ordination Commission (CECLA); it will be further reviewed, in the light of these discussions, prior to presentation at the second session of UNCTAD, probably at the next session of ECLA's Trade Committee to be held late in 1967.

02-1 Expansion of trade

A study is in progress on different internal measures by Latin American countries for promoting their exports of manufactures and semi-manufactures (02-11).

02-2 Regional Advisory Missions on Trade Policy

This project is carried out by regional advisers provided by BTAO, under the substantive supervision of the Director of the Trade Policy Division.

Advice is given to the Latin American governments in relation to their trade policy (institutional structure, identification of trade problems, formulation of trade policies and so forth). This advice covers aspects relating to economic integration and to trade with the rest of the world.

Three regional advisers have been assigned to this project for 1967; the continuation of the work in 1968 will depend on the availability of resources.

In addition to the advisory missions requested by governments, assistance is given in connexion with the special courses on trade policy (see 02-3 below).

02-3 Seminars and special training courses in trade policy

The second course on trade policy will take place during July and August 1967, while a third is scheduled for 1968.

02-4 Intra-regional trade and integration

This heading includes two continuing and five new projects: one, relating to trade relations within the Caribbean area and between it and the region as a whole (02-41) will be carried out mainly by the Office for the Caribbean; another, on trade relations and integration among Greater Colombian countries and between these and other Latin American countries, (02-45) will be the responsibility of the Bogota Office. A third important new project covers studies on relatively less developed countries in relation to integration (02-44) and is complemented by the work to be done on projects 04-01, 04-03 and 04-04, and by industrial studies for these countries. The other new projects cover the influence of exchange rates and policies on Latin American trade (02-431) and problems of labour costs and productivity (02-46) (undertaken by the Special Studies Section jointly with the ILO).

Both these studies should provide valuable background material for governments in relation to problems of economic integration and markets. Research will also continue on the possibilities of establishing a multilateral payments system (02-43) in the region, in close contact with the Centre for Latin American Monetary Studies (CEMLA) and the IMF. All the projects described should facilitate continued work on sub-regional integration and the participation of Central American and other countries in the integration process (02-42).

02-5 Meetings of groups of experts

(This project will depend on the directives given at ECLA's twelfth session and at the Trade Committee's fifth session.)

03-0 General studies relating to ALALC

With the detailing of staff to the Montevideo Office, the secretariat is better equipped to prepare the general studies which are of special interest to those of the Commission's members which are also members of ALAC.

03-1 Advisory services to the ALALC secretariat and member countries

This project is closely allied to the preceding one and to project 02-2. It will be developed in 1967 and 1968 in accordance with the needs expressed by the governments concerned.

## 04 CENTRAL AMERICAN ECONOMIC INTEGRATION PROGRAMME

The main activities under this heading were described in E/4032/Rev.1/Add.1; the over-all responsibility for the Central American Economic Integration Programme is carried by ECLA's Mexico Office, which provides the secretariat and documents for the Central American Economic Co-operation Committee and its subsidiary bodies. Collaboration with the Latin American Institute for Economic and Social Planning is particularly close, both in relation to the work of the Central American Joint Programming Mission and to the organization of training courses on economic planning in Mexico and Central America.

The Mexico Office is also responsible for providing material on the northern countries of Latin America for inclusion in the annual Economic Survey and the Economic Bulletin and for specialized studies undertaken by the secretariat. However, since its major activity relates to the Central American Economic Integration Programme, 85 per cent of its cost have been charged to this section and of the remainder, 10 per cent to Section 00 - Economic development and research, and 5 per cent to Section 05 - Industrial Development. The summary of costs given below relates to the entire cost of the Office, including direction and management, substantive sections, administrative services and so forth.

It is proposed to combine the Economic Development, Industry and Agriculture Sections of the Mexico Office into a Division of Economic Research and in the 1968 budget estimates a new post at the P-5 level has been requested for the chief of that División; in addition, two general services posts at the L-8/7 level have been requested for research assistants to strengthen work on transport and social development.

SUMMARY OF COST	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel	549,260	675,960	745,510
Temporary staff, including consultants and temporary staff	14,210	7,000	24,000
Travel of staff on official business	23,520	26,580	36,770
Documents services	100,470	98,930	120,700
Other costs	57,060	88,830	69,760
<b>TOTALS</b>	<b><u>744,520</u></b>	<b><u>897,300</u></b>	<b><u>996,740</u></b>
<b>Loss:</b>			
10 per cent charged to Section 00 - Economic Development and Research	74,452	89,730	99,674
5 per cent charged to Section 05 - Industrial Development	37,226	44,865	49,837
<b>Balance, charged to Section 04 - Central American Economic Integration Programme</b>	<b><u>632,842</u></b>	<b><u>762,705</u></b>	<b><u>847,229</u></b>

Note: Costs corresponding to technical assistance co-ordination in the Mexico Office have been charged under Section 13, Technical Assistance.

STAFFING PROVISIONS

		<u>Established posts</u>					<u>General services</u>	
		<u>D-1</u>	<u>P-5</u>	<u>P-4</u>	<u>P-3</u>	<u>P-2/1</u>	<u>Total</u>	<u>L-8/7 Other</u>
Office of the Director	1968	1	2 <sup>a/</sup>	1 <sup>b/</sup>	-	-	4 <sup>ab/</sup>	2
	1966/67	1	1	2	-	-	4	2
Economic Development Section	1968	-	1*	1	1	3	6*	2
	1966/67	-	-	1	1	3	5	2
Industry Section	1966/68	-	-	1	1	1	3	-
Agriculture Section	1966/68	-	-	1	1	-	2	1
Trade Policy Section	1968	-	-	1 <sup>a/</sup>	-	2	3 <sup>a/</sup>	2
	1966/67	-	-	-	1	2	3	2
Transport Section	1968	-	-	1	-	-	1	2*
	1966/67	-	-	1	-	-	1	1
Social Affairs Section	1968	-	1	-	1	1	3	1*
	1966/67	-	1	-	1	1	3	-
Statistical Section	1966/68	-	-	1	-	1	2	3
Editorial Services	1968	-	-	1 <sup>a/</sup>	-	-	1 <sup>a/</sup>	1
	1967	-	-	-	1	-	1	1
	1966	-	-	-	1	-	1	1
Library	1966/68							2
Administrative Services	1966/68	-	-	1	-	1	2	1
Buildings services	1966/68	-	-	-	-	-	-	-
TOTALS								
	1968	1	4*	9 <sup>ab/</sup>	4	9	27 <sup>ab/*</sup>	17
	1967	1	2	8	6	9	26	15
	1966	1	2	8	6	9	26	15

\* Includes new post requested in the 1968 budget estimates.

<sup>a/</sup> Corresponds to one reclassification from the P-4 to P-5 level, for the Office of the Director, and two from the P-3 to the P-4 level, in line with the responsibilities involved and the level assigned to other section chiefs.

<sup>b/</sup> Excluding one post for technical assistance co-ordination; moreover, one post at the P-4 level was loaned to Santiago in 1967.

As part of the United Nations Development Programme, twelve regional advisers were provided in 1966 for the Central American Economic Integration Programme and two for the Joint Programming Mission, as well as six for ESAPAC. For 1967/68, the following regional advisers are envisaged: two for industrial development and one on textiles (for six months in 1967 only); one expert each for electric power development, hydroelectricity, infrastructure, housing programmes and policies, economic development, transport, road development, ports and navigation (1967 only), and land tenure, together with five experts for the Joint Programming Mission and one, on community development, for CREFAL. The Advanced School of Public Administration for Central America (ESAPAC) has been converted into a Special Fund project as from 1967.

Projects completed

Project number	Title	Authority	Remarks
04-01	Evaluation of the Central American Economic Integration Programme	ECLA 227 and 233 (X)	Completed in 1966 (E/CN.12/327/Rev.1 and Add.1, and CCE/IX/DT/1); printed that year, Sales No 66.II.G.9.
04-03	Studies on fiscal policy	ECLA 186 (IX) CCE 50	To be printed in 1967 (see E/CN.12/CCE/355).
04-05	Economic development of British Honduras (Belize)	195 (IX)	Finished at the end of 1966 (see CEPAL/MEX/67/2).
04-22	Industrial development of Central America	ECLA 222, 227 and 234 (X); CCE 121 - 123	Parts of this project were completed in 1965 (see E/CN.12/CCE/323; TAO/LAT/57 and Add. 1 and 2)
04-111	Study of the development policy for transport within the Central American common market	CCE 92 and 127	As part of this project, a document was published in 1965 (see E/CN.12/CCE/324; TAO/LAT/48).
04-42	Electric power	CCE 126	The following studies were completed in 1966 under this heading and presented, like those below, at the third session of the Central American Electric Power Subcommittee: (a) Statistics of electric power in Central America and Panama, 1960 and 1961 (E/CN.12/CCE/SC.5/9). (b) Coordinated development of the electric power sector in Central America: note by the secretariat (E/CN.12/CCE/SC.5/10). (c) Uniform systems of accounts for electric power enterprises (E/CN.12/CCE/SC.5/15).
04-421	Combined development and inter-connexion of electricity systems between countries	id.	The following studies were completed in 1966 under this heading: (a) Combined development of the central systems of El Salvador and Honduras (E/CN.12/CCE/SC.5/11; TAO/LAT/40). (b) Combined development of the electricity systems of Chiriquí (Panama) and Golfito (Costa Rica) (E/CN.12/CCE/SC.5/12; TAO/LAT/41).



Projects completed (continued)

Project number	Title	Authority	Remarks
04-421 (continued)			(c) Combined development of the Pacific system of Nicaragua and the central system of Costa Rica (E/CN.12/CCE/SC.5/31; TAO/LAT/45). (d) Development of the central electricity system of Guatemala (E/CN.12/CCE/SC.5/32; TAO/LAT/49).
04-422	Water resources in Central America and Panama	CCE 126	A study was completed in 1966 for the Sub-committee's third session, on a project for establishing a regional network of hydrometeorological and hydrological stations (E/CN.12/CCE/SC.5/14; TAO/LAT/43).
04-423	Central American Electric Power Sub-committee	id.	Held in September 1966 (see the report, E/CN.12/CCE/355).
04-61	Study on labour productivity and income distribution	ECLA 224, 229 and 238 (X); CCE 128 & 129	A study entitled "Industrial productivity, labour costs and costs of production in the Central American Isthmus" was produced in April 1966 (E/CN.12/CCE/335; TAO/LAT/51).
04-631	Demographic studies	id.	A study on demographic and sociological aspects of the metropolitan area of San Salvador was published in 1966 (E/CN.12/CCE/333; TAO/LAT/54).
04-641	Programming of housing and its harmonization with economic development plans	id.	A first study on housing programming in the framework of general economic and social development programming was published at the end of 1965 (E/CN.12/CCE/SC.4/27). Another one, on housing programming and urban development plans and policy was also completed at the end of 1965 (E/CN.12/CCE/SC.4/30).

Projects completed (continued)

<u>Project number</u>	<u>Title</u>	<u>Authority</u>	<u>Remarks</u>
04-642	External and domestic financing of housing programmes	ECLA 224, 229 and 238 (X); CCE 128 & 129	A study on the financing of housing in Central America was completed at the end of 1965 (E/CN.12/CCE/SC.4/29).
04-643	Prospects for expanding or installing new factories producing building materials which are of interest to Central America	id.	A first study was completed at the end of 1965 on industries or establishments manufacturing building materials in Central America (E/CN.12/SC.4/15).
04-644	Study on co-ordination and harmonization of legal rules and regulations concerning tenders, awarding of contracts and the exercise of building activities	id.	A note on the present situation and new areas of regional co-ordination for Central American housing programmes was prepared in 1965 (see E/CN.12/CCE/SC.4/19).

Projects consolidated

04-22	Industrial development of Central America	CCE 121 to 123	Consolidated with 04-2 having now the same title.
04-34	Working group on the planning of agricultural development	ECLA 225 (X)	Included now in project 04-04 - Planning of economic development.

Projects discontinued, dropped or postponed

04-643	Prospects for expanding or installing new factories producing building materials which are of interest to Central America	ECLA 229 and 238 (X); CCE 128 and 129	Postponed (see also under "Projects completed") through pressure of other work.
04-644	Study on co-ordination and harmonization of legal rules and regulations concerning tenders awarding of contracts and the exercise of building activities	id.	No further work on this project is contemplated in 1967-68 (see also "Projects completed").
04-645	Promotion of rural housing	id.	Some aspects will be included in project 04-641.
04-646	Availability and prices of urban land	id.	Some aspects will be included in new project 04-643.

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B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project N°.	Classi- fifi- ca- tion	Title	Authority	Man/months required								Completion date	
				1967				1968					
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA		
04-01	B	Balanced development of Central America	ECLA 254 (XI) CCE 141 & 142										
04-011	B	Programme for medium and short-term economic expansion of Honduras	id.	2 P4 2 P2			7	2 P4 2 P2				7	
04-012	B	Analysis of the situation of Nicaragua in the Central American common market	id.	4 P4 4 P3 4 P2	8 L8		4	4 P4 2 P3 3 P2	4 L8			2	
04-02	A	Analysis and projections of economic development for the Central American region	ECLA 227 & 233 CCE 138 (X)	4 P3 4 P2	6 L8		2	4 P3 4 P2	6 L8			2	
04-03	A	Fiscal equalization ***	ECLA 186 (IX) CCE 138	2 P5 4 P2/1	2 L7		6	2 P5 4 P2/1	2 L7			6	
04-04	A	Planning of economic development (in Central America)	ECLA 227 (X) CCE 124	2 P5 4 P3 2 P2			2	2 P5 4 P3 2 P2				1	

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Man/months required								Completion date	
				1967				1968					
				P and above	GS	C	R and TRA	P and above	GS	C	R and TRA		
04-1	A	Central American trade	ECIA 251 & 254 (XI); CCE 118, 120, 134, 135, 137 & 138				4						4
04-11	A	Central American customs union	id.	1 P3 2 P2/1	1 L8			1 P3 3 P2/1	1 L8				
04-12	A	Common Central American trade policy with the rest of the world	id.										
04-121	B	Formulation of economic bases, guiding principles and procedures for a common trade policy	id.	4 P3 6 P2/1	8 L8			4 P3 5 P2/1	7 L8				
04-122	B	Specific programmes for effective links with other countries and for immediate equalization of some external trade aspects	id.	2 P3	3 L8		4	2 P3	4 L8				4
04-123	B	Formulation of joint Central American position in CECLA and UNCTAD	id.	2 P3 1 P2/1	3 L8		4	2 P3 1 P2/1	2 L8				4
04-13	B	Perfecting of the Central American common market	id.	1 P3	4 L8			2 P3	4 L8				

Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project Nº.	Classi- fifi- ca- tion	Title	Authority	Man/months required								Completion date
				1967				1968				
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA	
04-2	A	Industrial development	ECLA 222, 227 & 234 (X); CCE 121 and 136	1 P4 1 P3	1 L6				1 P4 1 P3	1 L6		
04-21	A	Problems of industrial policy in Central America	id.	4 P4 3 P3 4 P2	4 L5 1 L6		3		4 P4 3 P3 4 P2	15 L6	3	
04-22	B	Possibilities for industrial deve- lopment in Nicaragua	id.	3 P4 4 P3 8 P2 <sup>a/</sup>					2 P4 3 P3 <sup>a/</sup> 5 P2 <sup>a/</sup>			
	A	Collaboration in the projects described under series O5 above by ECLA's Mexico Office	Resolutions cited under the different projects	2 P4 1 P3	3 L6				2 P4 1 P3	3 L6		

a/ This figure includes in each case two man-months corresponding to the Economic Development Section.

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project Nº.	Classi- fifi- ca- tion	Title	Authority	Man/months required								Completion date	
				1967				1968					
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA		
04-3	A	Agricultural development (of Central America)	ECLA 225 (X); CCE 125 & 137										
04-31	A	Agricultural commodities and free trade	id.	1 P4 1 P3	1 L7		FAO exps.	1 P4 1 P3	1 L7		FAO exps.		
04-32	A	Development of production and exports of agricultural commodities	id.	2 P4 2 P3	2 L7		FAO ex.	2 P4 2 P3	2 L7		FAO exps.		
04-33	A	Land settlement, land tenure and working conditions in Central America	id.	1 P4 1 P3			L2 FAO exp.	1 P4 1 P3			L2 FAO exp.		
04-34	B	Production and demand prospects for basic grains in the Central American common market	id.	3 P4 3 P3	3 L7			3 P4 3 P3	3 L7				
04-35	B	Prospects for equalizing agricultural credit	id.	2 P4	2 L7			2 P4	2 L7				
04-36	B	Central American Agricultural Development Sub-Committee: Second Session	id.	1 P3				1 P3					

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project

## PROJECTS CONTINUED OR STARTED IN 1967/68

## Transport and Communications

[illegible]

A = Continuing projects  
 B = New projects  
 (\*) = New post requested for 1968  
 \*\* = Change in project number  
 \*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1967/68

Statistical Services

Project No.	Classi- fika- tion	Title	Authority	Man/months required								Completion date	
				1967				1968					
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA		
04-5	A	Statistics (in Central America)	CCE 3, 21, 47 and 69	4 P4 3 P1					3 P4 2 P1				
04-51	A	Meetings of working groups (of the Central American Statistical Co-or- dination Sub-Committee)	id.	3 P4 2 P1	3 L5				- 2 P1	3 L5			
05-511	A	Working group on industrial statis- tics	id.	-					2 P4	2 L6			
05-512	A	Working group on agricultural statistics	id.	-					2 P4	2 L6			
05-513	A	Working group on transport statistics	id.	3 P4 2 L6	2 L6		2		3 P4	2 L6		2	
05-514	B	Working group on demographic statistics	id.	-					2 P4 2 P3	2 L8			



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B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Man/months required								Completion date			
				1967				1968							
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA				
04-61	B	Study of human resources in relation to the economic development of Central America & Mexico	ICLA 224, 229 & 238 (X); CCE 128 and 129	3 P5 3 P3	3 L8					3 P5 3 P3	3 L8				
04-62	B	Participation of rural and urban sectors in development	id.	2 P5	2 L8					2 P5	2 L8				
04-63	A	Demographic studies on Central America	id.	3 P3						3 P3					
04-64	A	Preparations for the Fourth Session of the Central American Housing Building & Planning Sub-Committee***	Report of 9th. Session, CCE Building & Planning Sub-Committee***	3 P5 11 P2					15 25 (As.Ex)	3 P5 12 P2 (As.Ex)				17 33 (As.Ex)	1968
04-641	A	Policy, programming, organization and social aspects of housing*** (preparations for working group A)	(applies to the 4 projects below)												
04-642	A	Financial aspects of housing*** (preparations for working group B)													(The above resources will be distributed to include the work on projects 04-641 to 04-644 inclusive)
04-643	B	Urban development (preparations for working group C)													
04-644	B	Technical and costs aspects of housing (preparations for working group D)													

(The above resources will be distributed to include the work on projects 04-641 to 04-644 inclusive)

### Description of projects

#### 04-01 Balanced development of Central America

In line with the wishes expressed in resolution 254 (XI) concerning problems of relatively less developed countries, and at the request of the Central American Economic Co-operation Committee at its ninth session and of the Central American Economic Council, the secretariat will undertake two studies in 1967. One relates to a programme for medium and short-term economic expansion of Honduras (04-011) and the other to an analysis of Nicaragua's situation within the Central American common market (04-012). The purpose of both these studies will be to formulate recommendations for balanced growth of the countries forming the Central American common market.

#### 04-02 Analysis and projections of economic development for the Central American region

This is a continuing project which provides the background material for general or specialized research, such as the evaluation of Central America's economic integration and the economic development of Nicaragua (see "Projects completed") and studies on road programmes and electric power inter-connexion.

#### 04-03 Fiscal equalization

The secretariat will continue to assist SIECA in the formulation of studies relating to the programme for equalizing the Central American fiscal systems. As a first stage, the secretariat will participate in the first meeting of the Central American Commission for Fiscal Affairs - taxation, budgeting and public credit - to be held in mid-1967, and will present at it a comparative study on income tax and profits in Central America, to be prepared by a UNTA expert under the direction and supervision of ECLA.

#### 04-04 Planning and economic development (in Central America)

The Director of the Mexico Office is the chairman of the Central American Advisory Committee on Planning, consisting of representatives of the OAS, IDB, ECLA, the Secretary General of SIECA and the President of the Central American Integration Bank. The Mexico Office collaborates with the Latin American Institute for Economic and Social Planning, UNTA, IDB and SIECA in organizing intensive training courses in the Central American countries, on planning techniques and project evaluation. A national course is planned for 1967 in Guatemala and a regional one in El Salvador. (Previous courses took place in Costa Rica, 1963; Guatemala, 1964; Honduras, 1965; and Nicaragua, 1966.)

#### 04-1 Central American trade

Work on this subject will be carried out in close collaboration with SIECA, BCIE and other Central American organizations. A special session of the Central American Trade Sub-Committee will be convened, probably in 1967, in order to start the process of equalizing external trade policy in specific areas, to establish common bases and systems of consultation needed for the progressive equalization of trade policy towards the rest of the world and to formulate and adopt a common position prior to the next session of UNCTAD. Three main lines of action will be developed in the studies to be prepared during the next two years, as indicated below:

#### 04-11 Central American customs union

On the basis of research carried out in 1966, a study will be prepared towards the end of 1967 and early 1968 indicating the main problems to be solved by the Central American governments in order to establish the customs union; this study will also assess the main advantages of that union from the standpoint of development and integration.

#### 04-12 Common Central American trade policy with the rest of the world

In 1966, a special consultant helped to formulate a general picture of the main aspects to be taken into account in introducing a regional trade policy. During 1967, work will continue on the formulation of economic bases, guiding principles and procedures for a common trade policy (04-121) towards the rest of the world. At the same time, research will be undertaken on specific programmes for effective links with other countries and for immediate equalization of some aspects of external trade (04-122). These studies will serve as background material for the formulation of a joint Central American position in CECLA and UNCTAD (04-123), in which the secretariat will work with the Central American governments during the preparations for the next UNCTAD session: this project is part of the more general preparations for UNCTAD described under 02-0.

#### 04-13 Perfecting of the Central American common market

During 1967 and, to a greater extent in 1968, the secretariat will continue to help the Central American regional institutions and governments to perfect their tariff and customs policy, with particular reference to the formulation of customs assessment standards, the determination of general and standard rules and procedures for applying the NAUCA, and the adoption of common procedures for applying and renegotiating uniform customs duties on imports. Studies will also be started with a view to facilitating the equalization of export tariff policies.

04-2 Industrial development (of Central America)

Two activities of a permanent nature are carried out: (a) collection and analysis of information on the development of the manufacturing sector, for purposes of technical assistance to governments in relation to national and regional policy: (b) coordination and direction of the work of the experts assigned to the integration programme, in collaboration with SIECA and other Central American organizations. Two specific studies will also be undertaken:

04-21 Problems of industrial policy in Central America

The secretariat, in collaboration with ICAITI, will continue to examine possibilities for regional co-ordination with new industrial projects (iron and steel, pulp and paper, nylon filament; assembly industries, textiles and pharmaceutical products). It will also work with the Central American Joint Programming Mission in revising industrial plans on a country basis and in fixing strategy at a regional level. Research on selected industries will be started in order to explore prospects for manufacturing complementation with countries adjacent to the Central American common market.

04-22 Possibilities for industrial development in Nicaragua

This study, requested by the Central American Economic Council and the Government of Nicaragua, will include an analysis of possibilities for manufacturing complementation with the rest of Central America.

Collaboration in the projects described under series 05 of ECLA's work programme

ECLA's Mexico Office contributes to many of the regional projects on industrial development described else where. The regional adviser on industrial development attached to the Mexico Office will continue to provide technical assistance to the Caribbean countries in defining manufacturing and technological research projects.

### 04-3 Agricultural development

The secretariat will continue to work with FAO in preparing basic studies for determining the prospects for agricultural specialization and development in order to achieve the objectives of economic integration and develop output at the national level. In addition to continuing collaboration with SIECA, the BCIE and ICAITI, the secretariat will carry out the following specific studies:

04-31 Agricultural commodities and free trade Work will continue, with FAO, on prospects for achieving free trade in the case of several agricultural commodities still subject to restrictions of a temporary nature (sugar, tobacco etc).

### 04-32 Development of production and exports of agricultural commodities

The secretariat, with FAO, will continue to study (a) national programmes for producing improved seed for maize, rice, beans and sorghum, and regional coordination prospects; (b) problems of the dairy industry and producer's co-operatives; (c) regional export policy for tobacco and cattle.

### 04-33 Land settlement, land tenure and working conditions in Central America

As requested by the CCE and the First Joint Meeting of Ministers of Economy and of Agriculture, a new working group has been established, of experts from FAO, UNTA, CIDA, IICA and the Joint Programming Mission, to examine some specific problems of the patterns of land tenure which hamper the region's agricultural development.

04-34 Production and demand prospects for basic grains in the Central American common market The implications of present trends in grain production will be examined in relation to regional supply.

04-35 Prospects for equalizing agricultural credit Operating conditions of public and private credit institutions in each country will be examined in order to define prospects for regional co-ordination. The study on the subject which was presented at the First meeting of Leaders of Agricultural Credit in Latin America (held in 1966) will be completed.

04-36 Central American Agricultural Development Sub-Committee Second session. Scheduled for 1968, to examine the studies indicated above and formulate a new work programme.

#### 04-41 Transport (in Central America)

Activities are directed towards the establishment of a regional transport network; they are carried out mainly by regional advisers, who spend approximately one third of their time on direct assistance to regional organizations and to the governments, and the remainder on the basic studies required in order to render effective this assistance. The overall responsibility for the programme lies with the Office of the Director. The different studies and activities will be reviewed at the next session of the Central American Transport Sub-Committee, which should take place in 1967. Consequently many projects started in 1966 will be completed during 1967 and expanded, where necessary, in 1968. Collaboration is very close between the secretariat, SIECA, the Joint Programming Mission and BCIE, in the specific projects listed below.

#### 04-411 Development policy for transport within the Central American common market

Progress is being made with studies on: (a) movement of goods under a customs union system (with SIECA); (b) possibilities for developing regional cabotage (with BCIE); (c) bases for establishing a consortium of Central American air services (with SIECA and BCIE); (d) possible arrangements for regional regulation of transport services in Central America and Panama; (e) improvement of transport services between Mexico, Colombia, Venezuela and Central America.

#### 04-412 Study on transport services and costs in Central America

This project includes the following studies: (a) improvement of Central American road vehicle transport (for completion in February 1967); (b) analysis of costs, tariffs, accounting systems and services provided by air transport enterprises, by port operations, by railways and by regional maritime transport (cabotage).

#### 04-413 Technical and economic aspects of road development in Central America

Studies to be completed in 1967 include those on design and construction techniques for roads, road maintenance techniques for low-cost highways and a manual on the evaluation of road projects. Once this work is finished,

a comparative evaluation will be started of road construction costs for different construction standards prevailing in Central America; it will be undertaken in collaboration with road authorities in Central America and Panama.

04-414 Studies on ports and maritime transport in Central America

Research will be centred mainly on problems relating to port operations, with a view to improving the efficiency of ports in the region. Efforts will be made to develop ports training schools and to facilitate the adoption of the Central American Maritime Code and Standard Ports Code, already prepared by technical assistance experts. Finally, studies will be started concerning the possibilities and desirability of establishing a Central American merchant marine. These studies will be examined in the first half of 1967 at a meeting of port authorities.

04-42 Telecommunications in Central America

The Central American countries have decided to build a telecommunications network, to be linked up with Mexico and Panama. The secretariat will help the regional telecommunications authorities and regional organizations (SIECA and ECIE) with the preparation of studies and in proposing solutions to some of the problems. Some of the problems to be examined, with the help of technical assistance experts, relate to operating conditions, tariff agreements, relations with third countries, and agreements on the expansion of the network.

#### 04-43 Energy

At its third session (Tegucigalpa, September 1966) the Central American Electric Power Sub-Committee decided to extend its activities to water resources as well as energy. The studies to be prepared for its fourth session (November 1967) will be undertaken with the help of the regional technical assistance advisers, ICAITI, national and regional authorities. This project includes the over-all preparations for the Sub-Committee's next session, with continuing studies on energy resources, the administrative organization for the sector in each country, a review of regional policy concerning petroleum refining and nuclear power.

##### 04-43.1 Electric power

Work will continue on problems of electric power inter-connexion, between pairs of countries, and at frontier areas, as well as a general study of electricity inter-connexion between Central America and Panama from 1966 to 1986. Other studies will deal with the standardization of equipment and material for electric power transmission, distribution and utilization. A working group was established by the Sub-Committee to explore and examine these subjects, with three meetings scheduled in both 1967 and 1968. Studies will also be carried out on tariff equalization proposals for adoption by the Sub-Committee after examination by the working group. Finally, the comparative studies on costs and statistics (some of which were completed in 1966) will be continued for 1965, 1966 and 1967.

##### 04-44 Water resources

A very comprehensive programme has been drawn up in this connexion; it will be supported by the Water Resources Survey Mission based at Santiago, by SIEGA, and by the Governments of Mexico and Venezuela, as well as by short-term experts assigned by the different countries themselves. National Committees have already been established to coordinate the work among the participating water organizations, and the Sub-Committee established a regional committee to direct the project, which held its first meeting in December 1966. On that occasion it approved the project for improving hydrometeorological and hydrological services in Central America, to be started in 1967 with the help of the United Nations Special Fund.



04-5 Statistics

The Chart D does not fully reflect the man-months assigned by the Statistical Section in ECLA's Mexico Office to the work for different substantive studies carried out by that Office. This work follows the lines of project 09-1 above. However, the Section also services the meetings of the Central American Statistical Co-ordination Sub-Committee, and the time of its professional staff is mainly allotted to this work. The Sub-Committee's seventh session is scheduled for the latter part of 1967 and will assess the work done on the approved regional programme and set priorities for 1967-74. Preparations will be made for the working group on transport statistics (09-513) which will meet in 1967. The working groups on industrial statistics (04-511), and agricultural statistics (04-512) will be meeting in 1968; the new working group on demographic statistics, (04-514) set up by the Sub-Committee's special session in April 1965, held one meeting in July 1966 and will meet again in 1968.

04-6 Social aspects of development (in Central America)

During 1967 and 1968, the Social Affairs Section of ECLA's Mexico Office will undertake three specialized studies. One of these, on internal migration in Mexico is included under 01-22 above. The other two relate to human resources in relation to economic development in Central America and Mexico (04-61) and to the participation of rural and urban sectors in development (04-62) for selected Central American countries and Mexico. The first will examine changes in the level of employment and in its sectoral structure during 1950-60, and their implications for economic development, population and the labour force, projected to 1980. The second will explore the different participation of each of the urban and rural sectors in the development process and attempt to establish any variations in the differences in living levels of these sectors and to analyse the nature of the forces determining those differences as well as the factors in the way of change. In the case of demographic studies (04-63) work will continue on the study of population distribution in Central America and Panama. The main effort will, however, be concentrated on the housing projects. At the third session of the Central American Housing, Building and Planning Sub-Committee (December 1965), four working groups were established and the projects below have been designed to include the preparation of studies for discussion by these groups. The Sub-Committee's fourth session is tentatively scheduled for early 1968. During 1966, staffing problems had prevented much advance with these projects and hence the need to concentrate on them in 1967 and 1968.

04-641 Policy, programming, organization and social aspects of housing

A guide on the above aspects will be prepared, and advisory activities will be conducted in relation to social work on housing; work will also be done on promotion of rural housing.

04-642 Financing aspects of housing

This project will include studies on private financial participation, as well as the collection of data for the working group, which will meet to review the use of external credit.

04-643 Urban development (preparations for working group C)

A study will be undertaken, with the help of ICAITI, on the availability and use of urban land. In 1968, studies and advice will be started on connexion with the organization and execution of multi-family building projects.

04-644 Technical and costs aspects of housing (preparations for working group D)

A draft standard catalogue of building materials is being prepared. At the same time, the secretariat will collaborate in a pilot project on experimental housing and in the formulation of an experimental programme and the adoption of new building systems and materials (to be undertaken with ICAITI).

## 05 INDUSTRIAL DEVELOPMENT

Since June 1964, work on industrial development has been carried out by the Joint Programme for the Integration of Industrial Development in which ECLA, the Latin American Institute for Economic and Social Planning and the Inter-American Development Bank collaborate. A full description of its functions may be found in E/4032/Rev.1/Add.1. The Mexico Office, apart from its research on industry for the Central American Economic Integration Programme (see section 04), works on certain specific projects within the general programme, and for this reason 5 per cent of its costs are included here.

The 1968 Budget Estimates included a request for two new posts at the P-4 and P-2 levels, requested in order to strengthen research on exports of manufactures (collaboration with UNCTAD) and on industrial policies and mechanisms.

During 1966 there has been increasing collaboration with the Centre for Industrial Development in connexion with preparations for the International Symposium on Industrial Development; now that the United Nations Industrial Development Organization (UNIDO) has been established, it is anticipated that the same close links will be maintained with it as had been the practice with the Centre. The forms which future collaboration with UNIDO will take are in process of being worked out, and may affect the programme presented on the pages which follow.

It should be noted, in reviewing the charts showing the assignment of staff to projects, that these do not reflect activities which may take less than one man-month each, such as support for technical assistance programmes and contributions to reports, surveys, for UNIDO, inter-regional seminars and so forth. These activities, when added to those relating to the direction and supervision of the different projects, absorb an appreciable amount of staff time.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel...	274 510	243 690	301 680
Temporary staff, including consultants and temporary assistance.....	5 800	-	-
Travel of staff on official business..	6 590	4 000	6 000
Documents services (on a pro-rata basis).....	<u>97 580</u>	<u>60 500</u>	<u>48 020</u>
SUBTOTALS	384 480	308 190	355 700
Mexico Office - 5 per cent.....	<u>37 226</u>	<u>44 865</u>	<u>49 837</u>
TOTALS	<u>422 149</u>	<u>353 775</u>	<u>405 537</u>

## STAFFING PROVISIONS

Established posts

	D-1	P-5	P-4	P-3	P-2/1	Total	General services	
							L-6/7	Other
1968	a/	2	3*	6	1*	12*	6	6
1966/67	a/	2	2	6		10	6	6

As part of the United Nations Development Programme, four regional advisers were provided for 1966 and the same number has been included in the 1967/68 programme.

\* Includes two new posts at the P-4 and P-2 level, requested in the 1968 Budget Estimates to strengthen collaboration with UNCTAD, with special reference to research on exports of manufactures, and to extend the work on industrial policies and mechanisms which was started in relation to the Latin American Symposium on Industrial Development.

a/ The Director of the Programme is provided by the Latin American Institute for Economic and Social Planning.

b/ The Inter-American Development Bank contributed \$50,000 annually to the Joint Programme during 1964 to 1966 inclusive and has raised this to \$100,000 for 1967. This contribution covers three staff members at the P-3 level and two at the P-2 level for 1967, plus a number of senior short-term consultants, some secretarial assistance and some funds for related expenditure.

Projects completed

Project Number	Title	Authority	Remarks
05-011	Analysis of the possibilities for trade in manufactured products: studies relating to Argentina, Brazil and Chile (1966) Venezuela and Colombia (beginning of 1967)	ECLA 243 (XI) Tr. C'tee 18 (IV)	This work is undertaken in co-operation with UNCTAD, and the country studies will be presented at the next session of UNCTAD's Committee on Manufactures (July 1967). Three studies were completed by consultants for the Latin American Symposium on Industrial Development, on exports and development prospects for steel, pulp and paper and textiles, (ST/ECLA/Conf.23/L.49, L.40 and L.43).
05-02	Analysis of the industrialization process; finished studies and sub-projects:	ECLA 116 (VII)	
05-021	Latin American Symposium on Industrial Development <sup>1/</sup>	ECLA 250 (XI)	Held at Santiago, Chile, in March 1966 (see the report, E/CN.12/755).
05-022	Preparation of country surveys for the regional and international simposia	id.	Assistance was given to governments in preparing the country monographs presented at the regional symposium and these were revised in the second half of 1966 for presentation at the International Symposium. (November 1967)
05-023	Principal sectors of Latin American industry: problems and prospects	id.	This study was brought up to date (E/CN.12/718/Rev.1 and Add. 1) and revised in 1966 for publication and presentation at the International Symposium.
05-024	The process of industrialization in Latin America	id.	Presented at the regional symposium and subsequently revised for publication (Sales No 66.II.G.4).
05-025	Study on credit financing for the capital goods industry in some Latin American countries	id.	Presented at the regional symposium (ST/ECLA/Conf.23/L.41)

<sup>1/</sup> Referred to hereunder as the "regional symposium".

Projects completed (continued)

Project Number	Title	Authority	Remarks
05-03	Problems of small and medium-scale industries in less developed countries	ECLA 116 (VII) ECLA 127 & 137 (VII)	A preliminary analysis on small-scale industry in Latin America was completed for the regional symposium and subsequently revised and expanded for presentation at the Seminar on Small-Scale Industries (Quito, 28 November - 5 December 1966) (See the report of the Seminar, E/CN.12/763) Assistance was given to countries for the preparation of monographs (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela).
05-211	Assistance to countries in evaluating steel development plans	ECLA 127 (VII)	The project as described in E/4032/Rev.1/Add.1 was completed at the end of 1965, and the results incorporated into the regional study on steel (see below).
05-22	Study of the economies of steel-making in Latin America	id.	This study, circulated in provisional form early in 1965, was completed in February 1966. (See E/CN.12/727.)
05-23	Economies of scale in the steel industry: studies on economies of scale in medium and large steelworks and the influence of technological advances on investments and production costs.  "Economies of scale at small integrated steelworks"	id.	The first study indicated was completed in January 1967, with the help of a consultant (E.CN.12/766).  This study was completed in January 1967, with the help of a firm of consulting engineers in India (E/CN.12/764).
05-311	Aluminium industry: Development prospects for the primary aluminium industry in Latin America and possibilities for regional integration		A consultant finished at the beginning of 1966 a first study which was presented at the regional symposium (see ST.ECLA/Conf.23/L.26).

Projects completed (continued)

Project Number	Title	Authority	Remarks
05-321	Copper industry: The influence of economies of scale on the transforming industry for copper and copper alloys		Finished in December 1966 with the help of a consultant (E/CN.12/765).
05-41	Present situation and future trends of demand, production and trade in the pulp and paper industry	ECLA 236 (X)	The up-to-date version of this study was completed early in 1966 (see E/CN.12/570/Rev.3).
05-42	Problems of size and modernization in pulp and paper industry	id.	Three papers were prepared for the consultative meeting on the industry held in March 1966 (see ECLA/DTAO/FAC PREP COMS/PAPERS II/1, II/2 and II/3).
05-43	Export prospects for the pulp and paper industry	ECLA 236 (X)	A first study on export prospects was prepared by a consultant and presented at the regional symposium (see ST/ECLA/Conf.23/L.40).
05-50	The Latin American Chemical industry in 1962-64	ECLA 162 (VIII)	This study was completed in July 1966 (see E/CN.12/756).
05-521	Supply of fertilizers in Latin America	ECLA 137 (VII) and 162 (VIII)	A first study on this subject was prepared for the second session of the ICAF Working Group on Fertilizers (May 1966) (see E/CN.12/L.10). A revised version of the same study was completed in October 1966 for the third session of the Working Group.
05-531	Regional study on sodium alkalis		Completed early in 1967.
05-541	Petrochemical industry	id.	An analysis of recent trends and current state of the petrochemical industry was published in March 1966 (E/CN.12/744).
05-71	Study of the machine-tool industry in Argentina	ECLA 207 (IX)	Study completed in March 1966 (see E/CN.12/747).
05-80	Metal transforming industries in Venezuela	id.	Completed in October 1965 and presented at the regional symposium (E/CN.12/737).



Projects completed (continued)

Project Number	Title	Authority	Remarks
05-801	Metal-transforming industries in Ecuador.	ECLA 277 (IX)	Completed early in 1967.
05-82	Metal-transforming industries in Uruguay	id.	A revised version of this study was prepared for the regional symposium (ST/ECLA/Conf.23/L.13).
05-83	Metal-transforming industries in Colombia	id.	A provisional version of the study was completed in October 1966.
05-92	Textile industry in Argentina	ECLA 235 (X)	Completed in 1965 (Sales No 65/II.G/Mim.7).
05-93	Textile industry in Ecuador	id.	Completed in 1965 (Sales No 65/II.G/Mim.8).
05-94	Textile industry in Paraguay	id.	Completed in 1965. (Sales No 65/II.G/Mim.6)
05-95	Textile industry in Venezuela	id.	Completed in 1965 (Sales No 65/II.G/Mim.9).
05-96	Textile industry in Mexico	id.	Completed in February 1966 (Sales No 66/II.G/Mim.1).
05-97	Regional study of Latin America's textile industry	id.	Provisional version completed at the end of 1966.
05-971	Economies of scale in textile manufacture	ECLA 235 (X)	Completed in January 1966 (see E/CN.12/748; being published in the Industrialization and Productivity Bulletin of the Centre for Industrial Development.
05-972	Choice of alternative techniques in the Latin American textile industry	id.	Completed in February 1966 (see E/CN.12/746).
05-98	Latin America's textile industry and its problems	id.	A short paper was prepared in 1965 and presented at the inter-regional seminar on the textile industry (Lodz, September 1965).
05-591	Exports to the world market: prospect for developing Latin America's textile industry	id.	This study was completed by a consultant for presentation at the regional symposium (See ST/ECLA/Conf.23/L.43).

Projects consolidated, dropped or postponed

Project Number	Title	Authority	Remarks
05-61	Basic equipment in Mexico	ECLA 207 (IX)	Postponed because of lack of resources and of the data needed to prepare it.
05-72	Study of the machine-tool industry in Mexico	id.	id.
05-73	Study of the machine-tool industry in Chile	id.	The results of research for the regional study (now 05-71) include work on Chile, so that a special study is unnecessary.

A == Continuing projects  
B == New projects  
(\*) == Now post requested for  
\*\*\* Change in project number  
\*\*\* Modification in the

\*\*\* = Modification in the project title

Project No.	Classification	Title	Authority	Man/months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
05-0	A	Studies of industrial economics	ECLA 250, 253 & 254 (XI); Trade C'tec 18 (IV)	2 P5 11 P3									end of 1968	
05-01	A	Analysis of the possibilities for trade in manufactured goods	id.											
05-02	B	Preparations for the International Symposium on Industrial Development		2 P5 7 P3		2*								end of 1967
05-03	B	Comparative methodological revision of sectoral studies		1 P5 9 P3										end of 1968
05-04	B	Comparative analysis of industrial policy measures in the Latin American countries		2 P5 7 P3		2*						3*		end of 1968
05-05	B	Analysis of systems and mechanisms for industrial planning in Latin America		1 P5 5 P3								3*		end of 1968
05-1	A	Technological research for industry	ECLA 245 (XI)			3*	12					3*	12	
05-2	A	Steel industry	ECLA 127 (VII)	6 P3		2*						3*		
05-21	B	Sources of supply for foundry iron		6 P3		4*						3*		

\* Financed by the IDB (when shown in the Consultant column on this and the two succeeding charts.)

\* Financed by the IDB (when shown in the Consultant column on this and the two succeeding charts.)



A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

\*\*\* = Modification in the project title

Project No.	Classi- fi- ca- tion	Title	Authority	Man/months required								Completion date
				1967				1968				
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA	
05-73	A	Regional study on the machine-tool industry in Latin America	ECLA 207 (IX)	6 P4		4*		6 P4		6*		1968
05-8	A	Metal-transforming industries		3 P4			3	4 P4				
05-81	A	Advisory services to governments on metal-transforming industries		2 P3				2 P3			3	
05-82	A	Motor-vehicle industry	ECLA 207 (IX)	7 P5		16*		3 P5		16*		1969
				7 P4				5 P4				
				4 P3				6 P3				
05-83	B	Regional study on equipment for telecommunications	ECLA 258 (XI)	4 P4		12*	3	7 P4		12*	3	End of 1959
				2 P3				4 P3				
05-9	A	Textile industry	ECLA 235 (X)									
05-91	A	Advisory services and follow-up work	id.	3 P5				3 P5				

### Description of major projects

#### 05-0 Studies of industrial economics:

Five main activities are contemplated during the next two years, as enumerated under 05-01 to 05-05. Particular attention will be paid to analytical studies of the prospects for trade in manufactured goods (05-01) as part of a joint effort with the UNCTAD secretariat; studies have been completed for Argentina, Brazil, Chile, Colombia and Venezuela and work will continue for other countries in the region.

The secretariat will also be assisting governments to determine, on the basis of the country monographs which have been revised for the International Symposium on Industrial Development, the points of view which Latin America as a whole may wish to place before the international symposium (05-02).

A third major project for 1967 and 1968 is the systematic revision, on a comparative basis, of the methods used in preparing the sectoral studies on industry, (05-03). The purpose is to bring together on a unified basis the fundamental economic aspects of the sectoral studies.

The fourth major project under this heading involves a comparative analysis of industrial policy measures in the Latin American countries (05-04). The national monographs on industrial development will be used as source material, complemented by direct research.

Finally, an analytical study is to be prepared on the present situation concerning industrial planning in Latin America, (05-05) with a view to indicating measures for carrying out certain mechanisms in this type of planning and to improve those already in force.

#### 05-1 Technological research

This project, carried out mainly by the regional adviser on technological research, has two main aspects: the first is direct advice to governments in connexion with the establishment of research institutes; the second is to ensure the carrying out of the directives of the Economic and Social Council's Advisory Committee on the Application of Science and Technology to Development. The second aspect affects all United Nations agencies with

/some activity

some activity in Latin America in technological research. In February 1967 a coordination meeting took place with the Latin American members of the Advisory Committee and representatives of ECLA and of the regional offices of the specialized agencies, and further meetings may be organized later on. The project also covers specialized problems as in the case of project 05-22, technological research in the steel industry.

#### 05-2 Steel industry

With the completion of the major study on the industry and a second one on economics of scale, future efforts will be directed towards follow-up work in the different countries, with particular reference to pre-investment studies for the new IDB Pre-Investment Fund. Moreover, a comprehensive summary of the major study is being prepared, with the help of a consultant, early in 1967. Work is starting on a new project relating to sources of supply for foundry iron in Latin America (05-21). Except in Brazil, where pig iron is made especially for foundry use, most of the pig iron used in Latin American foundries is made in the steel mills, according to specifications designed to facilitate its transformation into steel, and this involves problems both for the users and the steel mills. The study will determine sources of supply in the different countries and analyse the possibility of establishing new sources, either on a national or a regional basis.

A third project relates to technological research for the steel industry (05-22) in support of the United Nations Special Fund and the Advisory Committee on the Application of Science and Technology to Development, both of which are interested in the active promotion of technological research. The main aim of this project is to ensure that such research, for the steel industry, is conducted on a regional basis, in order to serve all of Latin America's steel mills.

#### 05-3 Non-ferrous metals

On the basis of the first study on the primary aluminium industry and the prospects for regional integration, more detailed analysis of this industry is contemplated (05-31). Similar studies are in progress for copper and for tin, lead and zinc (05-32 and 05-33).

05-4 Forest industries

This project, undertaken with the assistance of FAO and BTAO, is carried out by a regional adviser provided by BTAO, and the programme is developed on a joint basis, in consultation with the governments requiring the services of the advisory group.

05-5 Chemical industries

A detailed survey is being undertaken concerning production and consumption of chemicals in 1965, with a view to preparing a summary of the development of the industry between 1959 and 1965.

With the completion of the studies on the supply of fertilizers, the secretariat will continue to participate in the activities of the ICAP Working Group on Fertilizers (05-52) with a view to exploring the possibilities of establishing advisory mechanisms for those countries interested in formulating programmes to promote the use of fertilizers and to develop their production. The third session of the Working Group (November 1966) suggested that eventually these studies should be discussed at a meeting of government experts.

The proposed working groups on alkalis and on petrochemicals described in the previous programme will not take place. Instead, with the completion of the regional study on sodium alkalis, future research on alkalis will be undertaken in order to provide criteria for the IDB's Pre-Investment Fund (05-53). The same approach will be used for petrochemicals (05-54).

05-6 Basic equipment and machinery industries

The regional study on the manufacture of basic equipment (05-62) was delayed in 1966 for a number of reasons, including the fact that it proved impossible to obtain from some countries necessary data and assistance. The study will be completed in the course of 1967. Similarly the study on the manufacture of textile machinery and equipment (05-63) will be completed in 1967. In 1968, when resources are freed from these tasks and from studies under project 05-7 below, a regional study of the shipbuilding industry (05-61), will be started.

/ 05-7 Machine-tools



#### 05-7 Machine-tools

It is planned to continue research on the machine-tool industries in those countries not yet covered, with a view of completing, in 1968, a regional study on them (05-73).

#### 05-8 Metal-transforming industries

One continuing activity will be the rendering, by the secretariat and the regional adviser on metal-transforming industries, of advisory services and follow-up with governments of the recommendations in the direct country studies (05-81).

However, the major concentration of resources in 1967 and 1968 will be on problems of the motor vehicle industry (05-82). A start will be made in 1967 with the present situation of the industry, including market analyses and projections of demand, together with some research on economies of scale in the manufacture of the main parts and for vehicle assembly. This will be followed in 1968 by research on ways and means for achieving regional integration in this industry. This is a project which the Commission has requested the secretariat to undertake since 1961, but for which the necessary resources could not be freed in view of the urgency of other work on the basic equipment and metal transforming industries.

At the same time, plans are being made to study the equipment required for the telecommunications industry (05-83). The secretariat was urged by Governments at ECLA's eleventh session to undertake research on this problem, and the IDB has expressed interest in it as well and hopes to be able to provide some of the additional resources required.

#### 05-9 Textile industry

With the completion of the country surveys and the regional study on the textile industry, the next stage will be to review the results at a meeting of experts. However, no specific plans for this have yet been made. Work will continue in the meantime with the necessary advisory services and follow-up with Governments (05-91).

06 ECONOMIC PROBLEMS OF AGRICULTURE  
(Projects undertaken in collaboration with FAO)

A description of the work undertaken on economic problems of agriculture may be found in E/4C32/Rev.1/Add.1. The work programme for the Joint ECIA/FAO Agriculture Division continues to be drawn up through mutual arrangements with FAO. The Inter-American Development Bank provided consultant funds in 1966, and will continue to do so in 1967, for the work on physical agricultural inputs and on integrated agricultural development in Latin America. One staff member, at the P-5 level, continued during 1966 and 1967 to be assigned to work with the Inter-American Committee for Agricultural Development (CIDA).

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel	69 930	76 730	81 450
Temporary staff, including consultants and temporary assistance			
Travel of staff on official business	2 460	2 500	2 500
Documents services (pro-rata basis)	<u>15 980</u>	<u>28 240</u>	<u>33 610</u>
TOTALS	<u>88 370</u>	<u>107 470</u>	<u>117 560</u>

STAFFING PROVISIONS

<u>Established posts 1966/68 (no change)</u>					
P-5	P-4	P-3	Total	General services	
				L-8/7	Other
1	2	1	4	-	1

Note: FAO provides 1 P-5 Chief of the Division, 2 P-4 and 1 P-3.

Projects completed

Project Number	Title	Authority	Remarks
06-011	Fertilizers in Argentina	ECLA 225 (X)	See study E/CN.12/741, completed in March 1966.
06-012	Fertilizers in Colombia	id.	See study E/CN.12/753, completed in March 1966.
06-013	Fertilizers in Chile	id.	See study E/CN.12/757, completed in June 1966.
06-014	Fertilizers in Latin America	id.	See study E/CN.12/760, completed in October 1966.
06-015	Pesticides in Colombia	id.	See study E/CN.12/758, completed in July 1966.
06-016	Pesticides in Chile	id.	See study E/CN.12/759, completed in September 1966.

Projects consolidated, dropped or postponed

06-02	Study on the existing agricultural research (both technical and economic) and extension facilities in Latin America	ECLA 225 (X)	No further work will be undertaken by ECLA on this project, which forms part of the work programme of CIDA.
06-03	Collaboration with the Latin American Institute for Economic and Social Planning	ECLA 184 (IX)	Has been incorporated into project 06-0 - agricultural development and planning.
06-2	Expansion of trade in agricultural products	ECLA 253 (XI)	Further work on this project will be included with that on integrated agricultural development of Latin America (now 06-2).

A = Continuing projects  
 B = New projects  
 (\*) = New post requested for 1968  
 \*\* = Change in project number  
 \*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project N°.	Classi- fi- ca- ción	Title	Authority	Man/months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
06-0	A	Agricultural development and planning	ICLA 225 (X)	6 P4 5 P3 4 FAO					8 P4 6 P3 8 FAO				end 1967	
06-01	A	Principal physical agricultural inputs and their relationship to agricultural productivity within the framework of regional integra- tion	id.	5 P4 10 FAO										end 1967
06-1	A	Study of factors affecting the development of livestock products in Latin America	ICLA 91 (VI)	5 P4 1 P3										end 1967
06-2**	A	Problems of agricultural economy and land reform (collaboration with CIDA)	ICLA 225 (X)	12 P5						12 P5				
06-3	A	Study on integrated agricultural development of Latin America	ICLA 225 (X) & 251 (XI)	8 P4 6 P3 10 FAO						16 P4 6 P3 16 FAO				end 1968

### Description of major projects

#### 06-0 Agricultural development and planning

This project includes the preparation each year of material for the Economic Survey of Latin America and for the FAO publication, The State of Food and Agriculture. It also includes the preparation of any special material on economic problems of agriculture, such as that undertaken early in 1967 for the Round Table organized by the Inter-American Development Bank, which will take place in April 1967, at the same time as the meeting of its Board of Governors. One to two man-months each year are assigned for collaboration with the Latin American Institute for Economic and Social Planning, with special reference to its courses on agricultural planning and the work of its advisory missions.

#### 06-01 Principal physical agricultural inputs and their relationship to agricultural productivity within the framework of regional integration

With the completion of the regional study on the demand for fertilizers in Latin America, research will continue during 1967 concerning pesticides and agricultural machinery. The main objective of these studies is to establish the main factors determining levels of demand and supply as well as to suggest measures for removing or reducing the barriers in the way of greater trade in these inputs among the countries in the region. Prospects for increasing production of them within the framework of regional integration are also reviewed, with a view to substituting current imports from outside the area and to meeting future increases in consumption.

The Inter-American Development Bank provided technical and financial assistance for this project in 1966 and it is envisaged that this will continue in 1967.

#### 06-1 Study of factors affecting the development of livestock products in Latin America

Work on the livestock study of Argentina had to be discontinued during 1966 because of the need to advance with project 06-01; however, it is planned to complete the study in 1967.

06-2 Problems of agricultural economy and land reform

The ECLA secretariat will continue to provide one staff member at the P-5 level to collaborate with the Inter-American Agricultural Development Committee (CIDA) which has the responsibility for studies on land reform.

06-3 Study on integrated agricultural development in Latin America

A comprehensive outline for this study has now been prepared, and resources will be concentrated on it during 1967 and 1968.

## 07 NATURAL RESOURCES AND ENERGY

The work of ECLA's Natural Resources and Energy Programme has been described in E/4032/Rev.1/Add.1. The Programme has continued to receive the support of the United Nations Development Programme, the World Meteorological Organization and the World Health Organization for its surveys of water resources.

No additional posts are being requested for 1968, since many of the special aspects of the work are more effectively handled by short-term consultants; however, for this purpose, consultant funds are required.

In connexion with the development of electric power and other natural resources, the Programme will be working closely with the Pre-Investment Fund established recently by the Inter-American Development Bank.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel	136 610	108 378	135 980
Temporary staff, including consultants and temporary assistance.....	11 150	-	9 000
Travel of staff on official business	4 600	4 950	3 000
Documents services (on pro-rata basis)	<u>19 040</u>	<u>20 160</u>	<u>24 010</u>
TOTALS	<u>171 400</u>	<u>133 488</u>	<u>171 990</u>

## STAFFING PROVISIONS

Established posts 1966/68 (no change)						
					General services	
D-1	P-5	P-4	P-3	Total	L-8/7	Other
1	(1) <sup>a/</sup>	2 <sup>a/</sup>	1	4	2	3

<sup>a/</sup> Reclassification of the Deputy Chief's post from the P-4 to P-5 level has been requested in the 1968 budget estimates, in line with the responsibilities involved.

As part of the United Nations Development Programme, three regional advisers were provided in 1966, as well as one expert by WMO and another by WHO/PASB. The last two will continue in 1967 and probably in 1968, together with two regional advisers for 12 months each during the two years and one, on legal aspects of water development, for six months during 1967.

Projects completed

Project Number	Title	Authority	Remarks
07-12	Water resources survey mission to Argentina	ECLA 166 (VIII) & 204 (IX)	Final drafting of the report was completed in 1966 and it is awaiting comments before final revision.
07-13	Water resources survey mission to Peru	id.	id.
07-15	Water resources survey mission to Uruguay	id.	Final drafting is being completed.
07-210	Availability of some resources in relation to general economic development targets in Latin America: problems involved	ECLA 239 (X)	A paper with this title was completed and presented at the UNESCO Conference on the Application of Science and Technology to the Development of Latin America (September 1965) (see UNESCO/CASTALA 2.1.4).
07-211	Geology and mineral genetics in Latin America	id.	id. (see UNESCO/CASTALA 2.1.3).
07-212	Integrated development of interrelated renewable resources in a water-shed area	id.	id. (see UNESCO/CASTALA 2.1.5).

Projects consolidated, dropped or postponed

07-012	Revista Latinoamericana de Electricidad	ECLA 164 & 165 (VIII)	Consolidated into 07-0.
07-11	Multiple utilization of water resources in Latin America	ECLA 166 (VIII) & 204 (IX)	No special study will be undertaken in 1967/68, although this subject is dealt with in all the country water surveys.
07-01	Development of energy resources		Merged with 07-0 - Energy.
07-21	Development of natural resources		Merged with 07-2 - Other natural resources.



A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

\*\*\* = modification in the project title

Project No.	Classification	Title	Authority	Man/months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
07-0	A	Energy	ECLA 164 & 165 (VIII)	1 D1 1 P4										
07-01	A	Follow-up to the Latin American Electric Power Seminar	id.	1 D1 2 P4	3					6				
07-02	A	Study of petroleum resources and their utilization in Latin America	ECLA 99 (VI)	4 D1 12 P3		12								1968
07-1	A	Water resources	ECLA 166 (VIII) & 204 (IX)	2 D1 3 P4			6 3 WMO 3 WHO	3 D1 3 P4				6 3 WMO 3 WHO		
07-11**	A	Water resources survey mission to Central America (see also project 04-43 below)	id. and CCE 139	1 D1 1 P4	6		16 6 WMO 7 WHO	1 D1 1 P4				18 9 WMO 9 WHO		1968
07-12	B	Water resources survey mission to Paraguay	ECLA 166 (VIII) and 204 (IX)	3 P4			2 3 WMO 2 WHO							1967
07-2	A	Other natural resources	ECLA 239 (X)	1 D1 1 P4										
07-21**	A	Study of mineral resources and mining	id.	1 D1 12 P4	12									
07-22**	A	Utilization of international rivers and lakes	ECLA 131 (VII)	1 D1 1 P4										

### Description of major projects

#### 07-0 Energy

Material on the energy sector is prepared each year for the Economic Survey of Latin America and statistical series for it are maintained on a permanent basis. The Programme has also participated in the formation of the newly-established Regional Electricity Inter-connexion Committee (CIER), which will take over the Revista Latinoamericana de Electricidad. Advice and assistance will continue to be rendered to CIER.

Follow-up to the Latin American Electric Power Seminar (07-01) has continued in the form of advice to the authorities in Chile and Peru concerning the organization of two meetings. A Latin American Conference on rural electrification is being organized by the former for April 1967, and the Programme will be contributing to it: the Peruvian authorities are now scheduled to hold their seminar on the planning of electricity systems in November 1967, and again the secretariat has been playing an active role in the preparations. Help will also be provided in connexion with another meeting on rural electrification, being organized by the Mexican authorities for November 1968.

The study on petroleum resources and their utilization in Latin America (07-02) will be discussed at a meeting of experts in February 1967 and revised in the light of their findings for presentation at the twelfth session. It will then be finally revised before publication, scheduled for 1968.

#### 07-1 Water resources

With the completion of the missions to Argentina, Peru and Uruguay, work will continue in 1967 on the final drafts of the respective reports, once the necessary comments have been received from the countries concerned. A water resources mission to Paraguay (07-12) was started in 1966 and drafting of the final report should be completed in 1967. The water resources survey mission to Central America (07-11) has been re-scheduled for early 1967, and will be undertaken by the experts attached to the Mexico Office, with assistance from the experts and staff in Santiago.

Three papers are being prepared for the Conference on Water for Peace, scheduled to take place in the United States in May 1967; they deal with water potentials in Latin America; basic data for meteorology and hydrology in Latin America; and ECLA's work on water development.

Advice is being given to the Government of Brazil concerning the development of water resources; moreover, the secretariat is collaborating in a joint mission requested by the Brazilian Government through WHO to study integral use of water resources in the respective regions and water supply for six major cities in that country. The secretariat will also contribute to a symposium on River Basin Development organized by Brazilian authorities and WHO for June 1967; in addition to active participation in discussions and seminars, a paper is being prepared by the secretariat on benefits and costs of different uses of river basins. The secretariat has continued to participate in consultations concerning a proposed meeting of United Nations international experts on water resources in developing countries, now planned tentatively for 1967.

07-2 Other natural resources

Material is prepared on different natural resources for the annual Economic Survey of Latin America. Co-ordination is maintained with the specialized agencies and other organizations concerned with different natural resources; in particular, the Programme continues to participate in the work of the FAO Latin American Forestry Commission's Committee on Watershed Management and Flood Control. Work continued on the study of mineral resources and mining (07-21) both for the Economic Survey and with a view to bringing up to date and expanding earlier work on these subjects. In connexion with the utilization of international rivers and lakes (07-22), the secretariat has continued to co-operate with the UNDP and the INTAL/IDB in connexion with the project for the development of the River Plate basin.

## OG TRANSPORT

(Projects carried out by ECLA with the co-operation of OAS)

Work on transport is carried out by the ECLA Transport Programme and by the Mexico Office, the latter's resources being concentrated mainly on transport problems relating to the Central American Economic Integration Programme. The work includes the study of national and regional transport problems and requirements, with special reference to their effect on the economic development of each country and on regional integration.

Because of the need to strengthen this area of work, particularly in the light of regional integration requirements, two additional posts, at the P-4 and P-3 levels, are being requested in the 1968 Budget Estimates. They would be used mainly to fortify work on ports and shipping and on inland water transport.

The ECLA Transport Programme has been reinforced in recent years by two experts provided by the OAS in exchange for those assigned by ECLA to that organization for purposes of joint research. However, in 1966, because of recruitment problems, only 7 man-months were provided.

SUMMARY OF COSTS	1966	1967	1968
	Closed accounts	Voted estimates	Draft estimates
Established posts, including common staff costs and home leave travel....	76 460	79 670	108 950
Temporary staff, including consultants and temporary assistance.....	2 000	2 000	8 000
Travel of staff on official business..	1 660	2 950	3 000
Documents Services.....	<u>18 020</u>	<u>20 160</u>	<u>24 010</u>
TOTAL	<u>98 140</u>	<u>104 780</u>	<u>143 960</u>

## STAFFING PROVISIONS

	Established posts							
					General Services			
	D-1	P-5	P-4	P-3	P-2/1	Total	L-3/7	Other
1968	1		2*	1*	1	5	1	1
1967	1		1	-	1	3	1	2
1966	1		1	-	1	3	1	2

\* Includes new posts requested in 1968 Budget Estimates.

As part of the United Nations Development Programme, three regional advisers were provided in 1966 and three are contemplated for 1967; due to limitations of resources, only one has been included in the 1968 programme. One expert was financed for 5 months in 1966 by UNCTAD.

Projects completed

Project Number	Title	Authority	Remarks
08-00	Transport in Latin America	ECLA 120 (VII)	Revised and published at the end of 1965, Sales No 65.II.G.7.
08-11	Establishment of Shippers' Councils	Tr. C'tee 18 (IV)	These were established in 1966, thus completing this part of the project. The work was carried out mainly by a regional adviser.
08-12	Note on the activities of ECLA in the field of consultation in shipping	id.	Published in UNCTAD document TD/B/C.4/2 <sup>o</sup> Add.2 entitled: "Consultation in Shipping - Establishment of national and regional shippers' bodies, consultation and negotiation between shippers and ship-owners" submitted to the second session of the UNCTAD Committee on Shipping (21.II.67)
08-211	Transport and regional economic integration	ECLA 222 (X) & 254 (XI); Tr. C'tee 18 (IV)	Material was prepared and included in E/CN.12/728 and in ST/ECLA/Conf.21/L.3, presented at the meeting of government experts in September/October 1965. Subsequently, in October and November 1966, further material was prepared for inclusion in the drafts for the OAS Preparatory Committee for the proposed Conference of American Presidents.
08-23	Facilitation of regional maritime transport	id.	Early in 1966 a report was completed by the OAS expert on maritime transport and delivered to the OAS and to the ALALC secretariat.
08-241	International overland transport in Latin America	id.	A first study was completed in August 1965 and presented to ALALC's Advisory Committee on Transport.

Project Number	Title	Authority	Remarks
08-242	Problems of Latin American road transport	ECLA 222 (X) & 254 (XI); Tr. C'tee 18 (IV)	A survey was completed early in 1967 on this subject. Based on European experience, it explored road transport regulations and safety measures in Latin America, together with customs regulations for temporary entry of vehicles and so forth.

Projects consolidated, dropped or postponed

08-31	Seminar on transport problems in regional economic integration	ECLA 251 (XI) & Tr. C'tee 18 (IV)	No resources were allocated in 1966, nor are any available in the 1967/68 technical assistance programme.
08-01	Studies of sectoral and special problems )		
08-2	Improvement of transport conditions and services for the development of regional trade )	---	These projects have been rearranged to cover problems of maritime, road and railway transport (08-2, 08-3 and 08-4).
08-21	Transport and regional integration )		
08-24	International overland transport in Latin America		

A = Continuing projects

B = New projects

(\*) = New post requested for 1968

\*\* = Change in project number

\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Man/months required								Completion data	
				1967				1968					
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA		
08-0	A	General situation of transport and its basic problems in Latin America	ECLA 120 (VII)	1 D1 2 P4 2 P2		2 OAS			1 D1 2 P4 2 P2				end 1967
08-1	A	Transport and related problems raised at the United Nations Conference on Trade and Development (UNCTAD)	Tr.C'tee 18 (IV)	3 D1					3 D1				
08-11	B	Modernization and unification of maritime legislation in Latin America	id.			3							
08-12	B	Study of maritime freight rates	id.	2 D1		15 OAS							
08-2 (08-22 & 08-23)	A	Maritime transport problems (including collaboration with ALALC)	ECLA 222 (X) & 254 (XI); Tr.C'tee 18 (IV)	2 D1									
08-21	B	Study of maritime services, freight flows and utilization of shipping capacity	id.			6 OAS			(5 P4*)				
08-22	B	Study on comparative operating conditions of regional merchant marines	id.						(7 P4*)	3 OAS			
08-23	B	Port costs and efficiency in Latin America	id.						2 P4 (2 P3*)	2 OAS			
08-24	B	Economic evaluation of investments in Latin American merchant marines	id.						3 D1	3 OAS			
08-25	B	Latin American experience with unitized cargoes	id.	1 D1		1 OAS			2 D1	4 OAS			





### Description of major projects

#### 08-0 General situation of transport and its basic problems

This project includes the preparation of material for the annual Economic Survey of Latin America as well as the drafting of special papers or chapters on transport for general studies; an example of the latter is the paper on transport problems of relatively less developed countries, to be presented at a meeting of government experts scheduled for March 1967. Any work on air transport problems (in consultation with ICAO) is also included here, such as that for the 1966 Survey.

Comments prepared for Special Fund projects and the review of periodic or final reports of technical assistance experts are also included under this heading.

#### 08-1 Transport and related problems raised at the United Nations Conference on Trade and Development

The Programme will continue to collaborate with the UNCTAD secretariat in the preparation of material on shipping, insurance and other invisibles. A consultant, on a part-time basis, will continue the work carried out in 1966 by a regional adviser (establishment of national Shippers' Councils) with particular reference to the promotion of consultative machinery between Shippers' Councils and Shipping Conferences. Similarly, research will continue in connexion with the modernization and unification of maritime legislation in Latin America (08-11), a first part of which was drafted in 1966. At the same time a study has been started on freight rates (08-12); it includes an analysis of shipping freight rates between Latin American ports and between these and other parts of the world, for a selective and representative group of commodities. The main object is to determine the contribution which shipping could make to the expansion of regional trade (particularly in terms of replacing imports from outside the region by those from within it) and diversification of exports in general.

#### 08-2 Maritime transport problems (including collaboration with ALALC)

One continuing activity is liaison with the Latin American Shipowners' Association (ALAMAR) and with ALALC; this includes participation in meetings and the preparation of brief papers for them. During 1967, a study will be started on maritime services, freight flows and utilization of shipping capacity (08-21) in order to obtain a clear view of how maritime transport

operates. As resources are freed, work will proceed on several other studies, including one on comparative operating conditions of regional merchant marines (08-22), covering tax structures, subsidies and so forth; another on port costs and efficiency in Latin America (08-23), to provide a comparative analysis of the situation in the principal Latin American ports and its effects on merchant shipping costs; a third study will be an economic evaluation of investments in Latin American merchant marines (08-24). Finally, a brief paper is being prepared early in 1967 for presentation at the Inter-Regional Seminar on Containerization (May 1967); it deals with Latin America's experience with unitized cargoes (08-25) and will be expanded subsequently, should resources permit, to explore the whole problem of modernization in the Latin American merchant marines and their adaptation to new operating techniques in ocean shipping.

08-3 Road transport problems (including collaboration with ALALC)

The Programme will continue to collaborate with ALALC, attending meetings and preparing papers for them in connexion with road transport problems; during 1967, research will be undertaken for a comparative study on national road transport regulations and costs. (08-31).

08-4 Railway transport problems (including collaboration with ALALC and ALAF)

Collaboration with ALALC and the Latin American Railways Association (ALAF) includes participation in meetings and the preparation of specialized papers for them. Using the regional adviser on railways assigned to ECLA for 1967, a study will also be undertaken on Latin American railway operations, traffic and equipment (08-41), with particular reference to international services. (See also project 08-71).

08-5 Problems of inland waterways (including collaboration with ALALC)

Providing resources are available, it is planned to start in 1968 on a study of factors affecting the utilization and present inadequate development of inland waterways in Latin America, with a view to exploring measures to improve operating conditions and contribute to regional economic integration.

08-6 Communications

This project, requested in ECLA resolution 258 (XI), includes collaboration with the Regional Telecommunications Group for Latin America (GRETAL); the

specialized resources required for a study along the lines requested in the resolution were not forthcoming and will no longer be requested in view of the interest in this subject now being taken by the OAS and the IDB, and in particular by the latter's Pre-Investment Fund. (See also the new project 05-83 on equipment for telecommunications.)

Seminars and expert working groups in intra-regional transport problems

The Seminar on railway statistics and cost accounting is now scheduled for 1968 (08-71); it will be financed within the technical assistance programme, from which funds have been allotted in 1967 for a short-term consultant to prepare some of the basic documentation.

## 09 STATISTICS

The Secretariat's work on statistics is carried out by the Statistical Division and by the Statistical Section in the Mexico Office, the costing for the latter being shown under Section C4. The former has sections for national income, demographic and social statistics, agricultural, external trade and industrial statistics. Because of an arrangement reached with FAO, work on agricultural statistics has been considerably reduced and the staff released have been re-assigned to other sections of the Division.

The Chief of the Statistical Division is at the same time the Regional Statistician, with substantive responsibility for the work of the regional statistical advisers provided by UNTA. No new professional posts are being requested for 1968 but some strengthening at the general service level is necessary.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel.....	201 050	203 550	269 680
Temporary staff, including consultants and temporary assistance.....	10 050	36 440	22 000
Travel of staff on official business..	2 540	3 950	5 000
Documents services (on a pro-rata basis)	<u>16 320</u>	<u>20 170</u>	<u>24 010</u>
TOTALS	<u>229 960</u>	<u>264 110</u>	<u>320 690</u>

STAFFING PROVISIONS	<u>Established posts 1966/68 (no change)</u>						
					General services		
	<u>P-5</u>	<u>P-4</u>	<u>P-3</u>	<u>P-2/1</u>	<u>Total</u>	<u>L-E/7</u>	<u>Other</u>
	1	2	2	3	3	3*	3*

\* Includes four general services posts being requested in the 1968 budget estimates, three of which correspond to staff carried against temporary assistance funds in 1966/67.

As part of the United Nations Development Programme, four regional advisers in statistics are included in 1967 and 1968, together with an associate expert.

Projects completed

Project Number	Title	Authority	Remarks
09-11	Statistical Bulletin for Latin America	ECLA 44 & 64 (V); Vol. II, N°s 1 and 2 were published in 1965; Vol. III, N°s 1 and 2 appeared in 1966.	
09-31	Seminar on industrial and commercial statistics	ECLA 154 (VIII) and 196 (IX)	This Seminar, covering industrial statistics only, took place at Quito, Ecuador, from 6 to 16 December 1966; see the report, ST/ECLA/Conf.24/L.10.
09-35	Working group on national accounts	id.	Held at Santiago, Chile, 8 to 17 November 1965; see the report, E/CN.12/740.

Projects consolidated, dropped or postponed

None

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

## PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classification	Title	Authority	Months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
09-1	A	Preparation of statistical series	ECLA 44 & 64 (V) and 79 (VI)											twice yearly
09-11	A	Statistical Bulletin (twice yearly)	id.	2 P5 6 P4 4 P3 6 P2	10 L8 10 L7 16 L6 6 L4		4 (As. Ex.)	2 P5 6 P4 4 P3 6 P2	8 L8 10 L7 16 L6 6 L4					
09-12	A	Economic Survey of Latin America (annual)	id.	1 P5 5 P4 3 P3 10 P2	6 L8 12 L7 18 L6 6 L4		4 (As. ex.)	1 P5 5 P4 3 P3 10 P2	6 L8 12 L7 18 L6 6 L4					March each year
09-13	A	Statistical series for special studies by substantive divisions	id.	1 P5 2 P4 3 P3 10 P2	6 L8 7 L7 14 L6 10 L4			1 P5 4 P4 2 P3 10 P2	6 L8 7 L7 14 L6 10 L4					several each year
09-2	A	Regional statistical advisers	ECLA 154 (VIII) & 196 (IX)	2 P5 1 P4			42	2 P5 1 P4					48	
09-3	A	Meetings and seminars on specific statistical problems	id.											
09-31	B	Seminar on the organization and conduct of population and housing censuses	id.	1 P5 2 P3				1 P5 4 P3						1968
09-32	A	Seminar on external trade statistics	id.	1 P5 2 P3	2 L8			2 P5 6 P3	4 L8					1968
09-33	B	Seminar on national accounts	id.	1 P5 4 P4 2 P2										1967

A = Continuing projects  
B = New projects  
(\*) = New post requested for 1968  
\*\* = Change in project number  
\*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1967/68

Project No.	Classi- fifi- ca- tion	Title	Authority	Length in months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
09-4	A	Preparation of a minimum programme of basic statistics	ECLA 154 (VIII); 196 & 197 (IX)	1 P5 4 P4 4 P2					1 P5 4 P4 4 P2	4 I6				
09-5	A	Studies on specific statistical topics	ECLA 197 (IX)											
09-51	B	Revision of a standard list of mining and manufactured products	id.	2 P4 4 P2	2 I7 2 I4				2 P4 6 P2	2 I7 2 I4				
09-52	B	Establishment of a regional computer centre	id.	2 P5 4 P3	5 I7				2 P5 2 P3	5 I7				
09-53	B	Organization of studies on the integrity of vital statistics data	id.	4 P3	4 I6		4 (h.s.ex)		3 P3	8 I6				1967
09-54	B	Statistical survey of the situation of children and youth in Latin America (with UNICEF)		2 P3	8 I6				-	-				

Description of Major Projects

09-1 Preparation of statistical series

This project includes three major ones, among which resources are fairly evenly distributed, i.e. the preparation of series for the Statistical Bulletin (09-11) which appears twice yearly; for use in the annual Economic Survey of Latin America (09-12); and for special studies undertaken by substantive divisions (09-13). As the results of arrangements made with FAO, the secretariat is now devoting fewer resources to agricultural statistics and has been able to strengthen accordingly the work on trade and social statistics.

09-2 Regional statistical advisers

The Chief of ECLA's Statistical Division is at the same time the Regional Statistician with substantive responsibility for the work of the regional statistical advisers provided by UNTA. Regional advisers on demographic and economic statistics are provided for twelve months each in both 1967 and 1968; one on sampling will be continued for twelve months in 1967; one on national accounts is contemplated for 6 months in 1967 and twelve in 1968; and another on income distribution, has been included for twelve months in 1968. An associate expert has been provided for part of 1966 and will continue through 1967.

09-3 Meetings and seminars on specific statistical topics

Providing the necessary UNTA financing is forthcoming, three seminars are contemplated for which the secretariat will prepare specialized documents. One, on national accounts, (09-33) is scheduled for 1967 as a follow-up to the working group held at the end of 1965; another, on external trade statistics (09-32) was originally planned for 1966 but will now take place in 1968; a third, on the organization and conduct of population and housing censuses (09-31) will also be held in 1968.

09-4 Preparation of a minimum programme of basic statistics

Work on this project, which is closely associated with the technical advice given to governments by the regional advisers, will continue during 1967 and 1968, in collaboration with IASI and the Institute.



09-5 Studies on specific statistical topics

Following the seminar on industrial statistics (December 1966), work will continue in 1967 on the revision of a standard list of mining and manufactured products (09-51). Research will also be carried out on the prospects for establishing a regional computer centre (09-52) which would be of considerable value, particularly in connexion with trade statistics. Two new projects on social statistics will be carried out, in addition to the maintenance of regular series on population and other social statistics. One of these new projects relates to the organization of studies on the integrity of vital statistics data (09-53) and consists of technical assistance to the Chilean statistical and census authorities in the preparation and organization of a methodological pilot study, followed by the summarizing of its results with a view to establishing similar research in other countries. The other is a joint project with UNICEF on the preparation and publication of statistical survey on the situation of children and youth in Latin America (09-54).

# 10 ECONOMIC PROJECTIONS AND PLANNING

Work on economic projections and planning is carried out by the Latin American Economic Projections Centre set up in 1963, in pursuance of General Assembly resolution 1708 (XVI). Its work is closely co-ordinated with that of the Latin American Institute for Economic and Social Planning and the Centre for Development Planning, Projections and Policies at United Nations Headquarters.

The functions of the regional centre were described in E/4032/Rev.1/Add.1; however, it should be noted that the Economic Development and Research Division continues to participate in the projects on development planning which are included under this heading.

One new post, at the P-4 level, has been requested in the 1968 Budget Estimates for work on short-term projections and techniques of planning.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including			
common staff costs and home leave travel.....	60,700	83,848	105,980
Temporary staff, including consultants and temporary assistance .....	5,320	9,500	10,000
Travel of staff on official business	2,200	2,950	3,000
Documents services (on a pro-rata basis) ... ..	-	12,100	24,000
<u>Ad hoc</u> working groups.....	-	6,000	-
TOTALS	68,220	114,398	142,980

## STAFFING PROVISIONS

	<u>Established posts</u>						
	General services						
	P-5	P-4	P-3	P-2/1	Total	L-8/7	Other
1968	1	2*	1	2	6*	-	1
1966/67	1	1	1	2	5	-	1

\* Includes additional post requested in the 1968 Budget Estimates.

As part of the United Nations Development Programme, a regional adviser on Economic projections is being provided in 1967 and 1968.

Projects completed

Project Number	Title	Authority	Remarks
10-11	Preparation of projections on Latin American economy: Chile	ECLA 227 & 233 (X)	Completed in 1966.
10-12	Preparation of projections on Latin American economy: Uruguay	id.	id.
10-13	Preparation of projections on Latin American economy: Venezuela	id.	id.
10-14	Preparation of projections on Latin American economy: Mexico	id.	id.
10-15	Preparation of projections on Latin American economy: Ecuador	id.	id.
10-16	Preparation of projections on Latin American economy: Colombia	id.	id.
10-31	Study of statistical and technical information required for preparing projections	id.	Completed in connexion with 10-11 to 10-16 above.
10-41	Compilation and analysis of projections prepared by other organizations	ECLA 227 & 233 (X)	The first aims of this project were completed in 1966.
10-611	Planning in Latin America	id.	A study with this title was completed at the beginning of 1967 for presentation at the second session of the Committee on Development Planning and at the twelfth session (E.CN.12/772).
10-612	First course on economic development planning for Latin American labour leaders	ECLA 146 (AC.46) and 209 (IX)	This first course, organized by the secretariat together with ILO and the Institute, took place at Santiago, Chile, from 4 April to 14 May 1966.

Projects discontinued, dropped or postponed

10-62	Techniques of planning for dealing with problems of national development plans in common markets	ECLA 227 & 233 (X)	Further work on this project will be undertaken by the Latin American Institute for Economic and Social Planning.
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A = Continuing projects

B = New projects

(\*) = New post requested for 1968

\*\* = Change in project number

\*\*\* = Modification in the project title

PROJECTS CONTINUED OR STARTED IN 1968/69

Project No.	Classification	Title	Authority	May months required								Completion date		
				1967				1968						
				P and above	GS	C	R and IRA	P and above	GS	C	R and IRA			
10-62**	A	Meetings and seminars on planning and economic projections ***	ECLA 227 & 233 (X)										8	1968
10-7	A	Projections relating to trade and regional integration	id.							6 P5 6 P4				

### Description of Major Projects

#### 10-0 Economic projections and planning

Work on this project is closely coordinated with that of the Latin American Institute for Economic and Social Planning and of the Centre for Development Planning, Projections and Policies. With the completion in 1966 of six country studies, the preparation of projections on Latin American economy (by countries) (10-1) will be extended, in 1967 and 1968, to other countries and carried a stage further in the case of those countries already studied. In order to conduct this research, work will continue on the exploration of techniques and methods of projection (10-2) and on the study of statistical and technical information required for preparing projections (10-3). The secretariat is permanently concerned with the compilation and analysis of projections prepared by other organizations (10-4), the results of which, together with those of the two proceeding projects, were used in the country studies already completed.

There is an urgent need to explore short-term projections and techniques of planning (10-5) and a new post for this purpose is being requested in the 1968 Budget Estimates.

#### 10-6 Planning of development (in collaboration with the Institute).

This project relates mainly to the collaboration provided in the form of staff who lecture at the specialized courses on planning organized by the Institute. The Joint ECLA/BNDE Centre participates very actively in this work, as does the Mexico Office.

Work on the situation and problems of planning in Latin America (10-61) is directed towards maintaining up to date knowledge of the experience, results and problems relating to the planning effort in Latin America. The corresponding analyses are included in the annual Economic Survey and in special notes contributed to seminars or other regional meetings. One study of this kind will be presented at the second session of the Council's Committee on Development Planning (April 1967), while a more detailed version will be placed before ECLA's twelfth session (Caracas, 2 to 13 May 1967). A meeting on planning and economic projections (10-62) is scheduled to take place in 1968, with UNTA financing, to discuss the experience of some

Latin American countries with long-range economic projections, with particular reference to the development plans being drawn up by a number of countries in the region.

10-7 Projections relating to trade and regional integration

Part of the work corresponding to this project is being undertaken in the studies of projections by countries and will be continued and expanded as these studies develop.

## 11 PUBLIC ADMINISTRATION

As work on planning advances and Governments are requesting more assistance in the implementation of development plans, it is becoming imperative for the secretariat to conduct research in depth on problems relating to public administration. So far, resources requested for this purpose have not been forthcoming and the work undertaken in this area has been carried out by regional advisers attached to the secretariat. In the 1968 Budget Estimates, one new post at the P-5 level has been requested in order to start a small Public Administration Unit which would support the work being carried out by the regional advisers. Their missions are co-ordinated by the Technical Assistance Co-ordinating Unit, and some general liaison has been established with the Economic Development and Research Division as well as the Latin American Institute for Economic and Social Planning.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel	31 650	29 112	34 920
Temporary staff, including consultants and temporary assistance.....	4 500	-	-
Travel of staff on official business	340	1 900	1 000
Documents services (on a pro-rata basis)	-	6 050	7 200
TOTAL	<u>36 490</u>	<u>37 062</u>	<u>43 120</u>

## STAFFING PROVISIONS

	<u>Established posts</u>			
	P-5	Total	General Services L-6/7	Other
1968	1*	1*	-	1 <sup>a/</sup>
1966/67	-	-	-	1 <sup>a/</sup>

\* New post requested in 1968 budget estimates.

<sup>a/</sup> Provided out of the funds allotted by UNTA for secretarial assistance to regional advisers.

The United Nations Development Programme provided two regional advisers on public administration in 1966, and they will be continued in 1967 and 1968, together with an associate expert.



A = Continuing projects  
B = New projects  
(\*) = New post requested  
\*/\* = Change in project number  
\*/\*/\* = Modification in the

## PROJECTS CONTINUED OR STARTED IN 1967/68

[illegible]

Description of projects11-0 Public administration in relation to economic development

The two regional advisers attached to the ECLA secretariat have undertaken a series of advisory missions to countries during 1966 and will continue with this work in 1967 and 1968, strengthened in 1967 by an associate expert. At the same time, the Director of ECLA's Economic Development and Research Division will collaborate with them in relation to some specific problems arising in the course of their work, which is also carried in close consultation with the Latin American Institute for Economic and Social Planning.

11-1 Administrative organization for planning

Using the experience of the regional advisers in the countries, the secretariat will collaborate with the Institute and with Headquarters Public Administration Branch in the preparation of comparative studies on administrative measures for improving plan implementation. The results would be discussed at the proposed seminar on organization and administration for planning (see 11-3 below).

11-2 Budget techniques and methods in relation to planning

No specific work on this project will be undertaken by the ECLA secretariat, although some assistance will be given in relation to the Second Inter-Regional Budget Workshop being organized jointly by the United Nations and the Government of Denmark, to take place in September 1967 in Copenhagen.

11-3 Meetings and seminars on public administration problems

ECLA's Economic Development and Research Division and the regional advisers will participate in the preparations for a Seminar on Organization and Administration of Planning to take place at Santiago in November 1967, providing the necessary resources are available (see also 11-1 above). Plans are being made also for a Seminar on Administration of Public Enterprises, to be held in 1968 if resources are available. Both these seminars will probably be held under the joint sponsorship of ECLA, the Institute and the Headquarters Public Administration Branch. Tentative plans are also being made for a Seminar on Central Services for Local Authorities, (Rio de Janeiro, May/June, 1968) to which ECLA's Economic Development and Research Division would make a substantive contribution, using part of the study described under project 00-13 (see Economic Development, Planning, Projections and Policies).

## 12 OTHER PROJECTS

The projects under this heading form part of the work of the Information Services. However, because of the nature of the work, it would be misleading to try to assign man-months to the two projects included under this section through resolutions of the Commission, as they form only part of the general responsibilities of the Information Services.

SUMMARY OF COSTS	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel....	31,650	29,112	34,920
Temporary staff, including consultants and temporary assistance.....	4,500	-	-
Travel of staff on official business	340	1,900	1,000
Documents services (on a pro-rata basis).....	-	6,050	7,200
TOTALS	43,630	50,360	66,280

## STAFFING PROVISIONS

Established posts 1966/68 (no change)

General services			
P-4	Total	L 8/7	Other
1	1	-	3

Note: One Radio Officer is provided by OPI.

Projects continued or started in 1967/68

N° of project	Classi- fica- tion	Title	Authority
12-01	A	<u>Ad hoc</u> advisory group on publicity	ECLA 223 (X) and 257 (XI)

Description

This project called for the establishment of an ad hoc advisory group (a) to analyse past obstacles to extensive dissemination of information on the Commission's work, (b) to make specific proposals for the early removal of such obstacles, and (c) to make suggestions for mobilizing the necessary financial resources for a publicity campaign.

At the same time, dissemination of information on the Commission's work is a continuing activity of the Information Services. Press releases are issued in connexion with the publication of the annual Economic Survey and of major studies produced by the secretariat. A periodic newsletter - "Noticias de la CEPAL" - is circulated some ten times annually to press and radio outlets in Latin America as well as to interested institutions and individuals both within the region and outside it. Five thousand copies are distributed in Spanish and one thousand in Portuguese.

### Description

Addresses, lectures and statements continue to be given in relation to this project, and numerous press releases have been distributed.

## 13 UNITED NATIONS REGIONAL TECHNICAL ASSISTANCE ACTIVITIES

A description of the activities of the Technical Assistance Co-ordinating Unit appears in document E/4032/Rev.1/Add.1. Its work includes the preparation every two years of the Expanded Programme and of the annual regular programme. Since technical assistance activities have been described already in the different sections of the programme, here they are simply grouped together with reference to the corresponding section, with the project number in parentheses. The list includes regional projects of a continuing nature, regional advisers and seminars or meetings included in the programme for 1967-68.

On the other hand, the project on advisory groups and training courses which appeared in the previous programme has been excluded since they are the responsibility of the Latin American Institute for Economic and Social Planning. ECLA's collaboration in the latter is particularly close in connexion with the organization of training courses for Brazil, Central America and Mexico, in which the Joint ECLA/BNDE Centre for Economic Development and the Mexico Office play an active part. At the same time, the secretariat provides lecturers for the different specialized courses undertaken by the Institute.

## SUMMARY OF COSTS

	1966 Closed accounts	1967 Voted estimates	1968 Draft estimates
Established posts, including common staff costs and home leave travel..	69,990	55,338	65,020
Temporary staff (none).....	-	-	-
Travel of staff on official business	550	500	600
Documents services (on a pro-rata basis)	380	2,017	2,400
<b>TOTALS</b>	<b>70,920</b>	<b>57,855</b>	<b>68,020</b>

## STAFFING PROVISIONS

	Established post 1966/68 (no change)					
	P-5	P-4	P-3	Total	General services L-8/7	Other
Technical Assistance Co-ordinating Unit (Santiago)	1		1	2	1	2 <sup>a/</sup>
Mexico Office	-	1				
<b>TOTAL</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>2</b>

<sup>a/</sup> One secretary is assigned to the regional adviser on Public Administration.

Projects continued or started in 1967-68

Project number	Classification	Title and description	Remarks
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Note: The over-all authority for the different projects projects listed may be found in the following: General Assembly resolutions 200 (III), 418 (V) and 723 (VIII); Economic and Social Council resolution 222 (IX); ECLA resolutions 51 (V), 210 (IX) and 237 (X); Committee of the Whole resolution 110 (AC.34).

13-0	A	Joint regional projects, including regional advisers	
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Description Regional advisers provide assistance to Governments at their request in a number of specialized areas of work. They prepare new projects which might be considered within the technical assistance, Special Fund or other programmes. They are available for the inspection and evaluation of important projects and for such other operational duties as may be required. Any research they may undertake is directly related to their operational activities. Regional advisers also play an important role in the organization and carrying out of regional seminars and courses.

13-01**	A	Activities under the substantive responsibility of ECLA headquarters, Santiago: regional advisers:	1967-68
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a) Industrial problems

- i) Metalworking industry (projects 05-62, 05-81) 1 adviser
- ii) Chemical industries (projects 05-51, 05-52 and 05-54) 1 adviser
- iii) Technological research (projects 05-1, 05-22) 1 adviser
- iv) Pulp and paper (project 05-4) 1 adviser

b) Trade policy (projects 02-2 and 02-3) 3 advisers

c) Statistics

- i) Economic statistics (project 09-2) 1 adviser
- ii) Sampling (project 09-2) 1 adviser (1967 only)
- iii) National income (projects 09-2 and 09-33) 1 adviser
- iv) Demographic statistics (projects 09-2, 09-53) 1 adviser
- v) Income distribution (projects 00-11, 09-2) 1 adviser (1967 only)

Project number	Classification	Title and description	Remarks
13-01** (continued)	A	Activities under the substantive responsibility of ECLA headquarters, Santiago: regional advisers: (continued)	1967-68
		d) <u>Natural resources and energy</u>	
		i) Multiple-purpose water development (projects 04-43, 07-1, 07-11)	1 adviser
		ii) Hydroelectricity (projects 04-43, 07-1, 07-11, 07-22)	1 adviser
		iii) Legal aspects of water resources (projects 04-43, 07-1, 07-11, 07-12)	1 adviser (1967 only)
		e) <u>Social affairs</u>	
		i) Housing programmes and policies (projects 01-3, 01-321)	1 adviser
		ii) Financing of housing and urban development (projects 01-3, 01-321)	1 adviser
		iii) Community development (project 01-4)	1 adviser
		iv) Social welfare (project 01-13)	1 adviser
		f) <u>Economic projections</u> (projects 10-1, 10-62)	1 adviser
		g) <u>Railway transport</u> (project 08-41)	1 adviser (1967 only)
		h) <u>Public administration</u> (projects 11-0, 11-1, 11-3)	2 advisers
13-02	A	Activities under the substantive responsibility of ECLA's Mexico Office	
		1. <u>Central American Economic Integration Programme</u>	
		a) <u>Planning of development</u>	
		i) Economic development (projects 04-011, 04-012, 04-04)	1 expert
		ii) Fiscal policy (projects 04-03, 04-04)	1 expert
		b) <u>Industrial problems</u>	
		i) Industrial development (projects 04-21, 04-22)	2 experts
		ii) Textiles (projects 04-21, 04-22)	1 expert (6 months in 1967)

Project number	Classification	Title and description	Remarks
13-02	A	Activities under the substantive responsibility of ECLA's Mexico Office (continued)	1967-68
(continued)		1. <u>Central American Economic Integration Programme</u> (continued)	
		c) <u>Energy and natural resources</u>	
		i) Electric power development (projects 04-421)	1 expert
		ii) Hydroelectricity (project 04-43)	1 expert
		iii) Infrastructure (project 04-4)	1 expert
		d) <u>Transport</u>	
		i) Transport economics (projects 04-41, 04-411, 04-412, 04-414)	1 expert
		ii) Highway development (projects 04-41, 04-413)	1 expert
		iii) Ports and navigation (project 04-414)	1 expert (1967 only)
		e) <u>Trade policy</u> (projects 04-1, 04-122, 04-123)	1 expert
		f) <u>Social development</u>	
		i) Housing programmes and policies (projects 04-64, 04-641 to 04-644)	1 expert
		ii) Land tenure (project 04-33)	1 expert
		2. <u>Central American Joint Programming Mission</u>	
		i) Industrial programming	2 experts
		ii) General programming	1 expert
		iii) Housing programming	1 expert
		iv) Budget programming	1 expert
		3. <u>Regional Fundamental Education Centre for Community Development in Latin America</u> (CREFAL)	1 adviser
13-03	B	Activities under the substantive responsibility of ECLA's Office for the Caribbean	
		a) <u>Economic development</u> (project 00-034)	1 adviser
		b) <u>Community development</u> (project 01-4)	1 adviser
		c) <u>Public administration</u> (projects 11-0, 11-3)	1 adviser



Project number	Classification	Title and description	Remarks
13-04	A	Seminars and meetings scheduled for 1967-68	
		1. <u>Trade policy course</u> (project 02-3)	1967 and 1968
		2. <u>Meeting of experts on economic projections</u> (project 10-62)	1968
		3. <u>Seminar on national accounts</u> (project 09-33)	1968
		4. <u>Seminar on prefabrication of houses</u> (project 01-321)	1968
		5. <u>Meeting of experts on trade and development</u> (projects 02-0 and 02-5)	1967
		6. <u>Seminar on administration for development</u> (project 11-2)	1967
		7. <u>Seminar on housing and population censuses</u> (project 09-31)	1968
		8. <u>Courses on housing programming</u> (project 01-3)	1968
		9. <u>Seminar on administrative decentralization</u> (project 11-2)	1968
		10. <u>Seminar on central services and local authorities</u> (project 11-2)	1968
		11. <u>Training courses in economic planning for Central America</u> (project 04-04)	1967 and 1968
13-1	A	Co-operation in the technical assistance programme at the country level	
		<p><u>Description:</u> The ECLA secretariat has co-operated with United Nations technical assistance in the preparation of country programmes for 1967 and 1968, special missions having been undertaken for that purpose.</p> <p>Comments have been prepared on the reports of country experts falling within the secretariat's areas of competence and, in some cases, ECLA has assisted in briefing the experts.</p> <p>In addition to the foregoing, the secretariat has participated in missions to evaluate given aspects of country programmes and, in particular, those relating to community development and social services. With the help of the regional advisers, assistance has also been given in relation to industrial development, housing, the development of water resources, trade policy and statistics.</p>	

## ANNEX I

Average costs for professional and general services staff

Note: The costs given below are based on averages for Santiago and may differ slightly for the Mexico Office and other branches. However, they provide a guide for use in determining the cost of any given project. The data correspond to 1967.

<u>Professional staff</u>	<u>1967 average cost in dollars</u>
D-1	21,320
P-5	18,170
P-4	14,560
P-3	12,370
P-2	9,620
P-1	7,010

<u>General services staff</u>	
L-8	8,320
L-7	6,080
L-6	4,870
L-5	3,930
L-4	3,050
L-3	3,030
L-2	1,850
L-1	1,210

SUMMARY OF COSTS OF  
ADMINISTRATIVE

Activity

Executive Direction and Management	1966
	1967
	1968
00 - Economic Development and Research (including 10 per cent of Mexico Office costs)	1966
	1967
	1968
01 - Social Development	1966
	1967
	1968
02/03 - Trade and Integration	1966
	1967
	1968
04 - Central American Economic Integration Programme (minus 15 per cent of Mexico Office costs)	1966
	1967
	1968
05 - Industrial Development (including 5 per cent of Mexico Office costs)	1966
	1967
	1968
06 - Economic Problems of Agriculture	1966
	1967
	1968
07 - Natural Resources and Energy	1966
	1967
	1968
08 - Transport	1966
	1967
	1968
09 - Statistics	1966
	1967
	1968
10 - Economic Projections and Planning	1966
	1967

Here they are shown separately, so therefore the respo

- b/ Established posts, including common staff costs and ho
- c/ Temporary staff, including consultants and temporary a
- d/ Travel of staff on official business.
- e/ This column includes overtime, supplies, maintenance
- f/ In the case of the Central American Economic Integrati
- the data for documents services at the bottom of the t
- g/ The 1967 and 1968 figures include the gross costs of o
- Organization on a percentage basis corresponding to the

the 1990s, the number of people in the world who are undernourished has declined from 1.1 billion to 800 million. The number of people who are malnourished has declined from 1.5 billion to 1 billion. The number of people who are obese has increased from 100 million to 300 million. The number of people who are overweight has increased from 100 million to 300 million. The number of people who are obese and overweight has increased from 100 million to 300 million. The number of people who are obese and overweight has increased from 100 million to 300 million.



