

Handwritten scribbles

Handwritten 'a'



UNITED NATIONS

ECONOMIC
AND
SOCIAL COUNCIL



LIMITED

E/CEPAL/L.140

1 November 1976

ORIGINAL: ENGLISH

CEPAL

Economic Commission for Latin America



PROGRESS REPORT

1 April - 30 June 1976

76-8-1512



CONTENTS

	<u>Page</u>
Economic Development Division	1
Social Development Division	2
Industrial Development Division	4
Joint CEPAL/FAO Agricultural Division	6
Natural Resources and Environment Division	7
Transport and Communications Division	9
International Trade and Development Division	12
Statistical Division	15
CLADES	16
Economic Projections Centre	17
Division of Operations	18
Mexico Office	20
Buenos Aires Office	25
Quarterly List of Mimeographed Documents	27
Staff movements	29

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

10/10

Economic Development Division

During the quarter, work started on the study entitled Desarrollo de América Latina, 1950-1974. The study will describe the Latin American economy at the outset and at the end of the period, identifying intervening stages and the growth patterns of the main internal and external factors. Industrialization, obviously the principal element of change throughout the period, will be examined in detail (A. Clement, S. Jadue, Ch. Rollins).

Styles of development

During this period the document People and workers in Latin America: simulation experiments with population and the labour force in selected countries (CEPAL/BORRADOR/IDE/143) was completed. This is a joint simulation model designed to experiment with different possible development styles in which employment is likely to remain one of the more important problems facing the Latin American economy (Ch. Rollins).

Transnational corporations

Work continued on the following studies:

- (a) The impact of transnational corporations on the manufacturing industry of Latin America.
- (b) Evaluation of the international subcontracting activities of transnational corporations.
- (c) Industrial integration in the Andean countries, and the present and future role of transnational corporations in that process.
- (d) The presence of transnational corporations and their impact on the export of primary commodities.
- (e) Transnational corporations in export-oriented primary commodities: a comparison of their impact on economic development in Latin American and in South East Asia.

J. Kĩakal, I. Cárdenas, M. Mortimore, B. Widyono collaborated in these studies.

Social Development Division

In the project on Styles of Development, M. Wolfe prepared a draft which explored possible approaches for social development policies, and which is to serve as the conclusion of two documents - The Concrete Utopias and their confrontation with the world of today, and Poverty as a Social Phenomenon and as a Central Issue for Development Policy.

As regards the contribution of the Division for the forthcoming retrospective and prospective evaluation, the following activities were carried out:

M. Wolfe gave lectures and worked on the preparation of a draft for his report on "Evaluación y Perspectivas".

J. Graciarena participated in working meetings on the study and review of the project on "Estudios de prospectiva latinoamericana" (J. Medina Echavarría) and "Estilos políticos" (E. Faletto), and prepared some provisional notes on "Poder, estado y desarrollo en América Latina"; J. Medina Echavarría prepared a draft entitled "América Latina en los escenarios posibles de la distensión"; E. Faletto prepared a draft on "Política y comportamientos sociales en América Latina", the final version of which is being studied.

Activities in the field of the social aspects of income distribution and social change have continued: C. Geneletti revised the study on "Participación y distribución del ingreso para su publicación", and G. Rosenbluth revised the final version of the study "La vivienda en América Latina: una visión de la pobreza crítica".

The Regional Preparatory Meeting for the ILO World Conference on Employment, Income Distribution and Social Progress, and the International Division of Labour, Cartagena (3 to 7 May 1976) led to a number of related activities; H. Kirsch collaborated with PREALC in preparing a document on "Regional Employment Problems".

Work continued on the study on employment participation, rural and family development, as well as on the preparations for the forthcoming regional meeting on the participation of women in development. J. Graciarena prepared activity reports requested by

/Headquarters, analysed

Headquarters, analysed and evaluated documents, prepared material, and participated in a considerable number of meetings relating to the forthcoming conferences and meetings; G. Rosenbluth began a study on the participation of women in social security systems. C. Borsotti continued to work on his project the "Situación de la mujer, familia y cambio social" which is being carried out in collaboration with CELADE, by preparing a draft entitled "Notas sobre la familia como unidad socio-económica" and organizing the use of information contained in the household survey archives; C. Geneletti has been working on the preparation of an introduction to the basic tables on employment and social mobility; J. Durston analysed studies and reports on agricultural modernization and changes in social/rural stratification.

/Industrial Development

Industrial Development Division

The future of industrial development and the new international economic order

Work continued on the studies relating to this project and the case studies for some selected countries (Bolivia, Brazil, Colombia, Chile, Mexico, Uruguay, Venezuela, and the countries of Central America).

T. Balzo and C. Salazar visited Brazil to collect data on developments in the industrialization process in that country, and are engaged in preparing the corresponding report. Progress has also been made in the preparation of the basic background information for the study of the other countries; M.I. Seguel, L. Nistal, L. Mortenson, and V. Ly participated. Following an outline and methodology similar to that applied in Brazil, J. Rivero and R. Postas have started work on the study of Chile.

Chemical industries

R. Petitpas continued to work on the corresponding national case studies which are to be included in the document "La industria de los fertilizantes en América Latina" and which will include a description of the current supply situation, the study of future trends and the identification of areas in which regional co-operation could prove an important factor for the future development of this activity. R. Postas assisted in the preparation of some statistical tables on foreign trade, prices, freight, nutrient content, etc.

Engineering industries

J. Beckel worked on the preparation of a preliminary draft on "El mercado de bienes de capital en América Latina", which is now ready for revision and subsequent publication. M.E. Catalán was responsible for the revision and correction of the figures and the methodology applied, and completed the statistical data used.

J. Beckel was engaged in following up the contacts established in connexion with the definition of the field of action and the determination of priorities for the studies of the capital-goods

/industry. Contacts

industry. Contacts were established with the UNIDO/LAFINSA Project on capital goods in Mexico and EMBRAMEC in Brazil among others.

Forestry industries

Field studies on Bolivia, Ecuador, and Peru were prepared and revised. J. Izcúe visited Bolivia and Peru and completed the preparation of the preliminary drafts on the situation of the cellulose and paper industry in those countries, with special reference to the identification and study of new projects.

R. Postas and A. Bayas were responsible for collecting and tabulating the required statistical material. R. Villalba prepared some basic background information for the case study on Ecuador.

Agro-industries

The activities of this project were limited to the preparation of some background information for implementing the work plan adopted.

Other activities

T. Balzo and C. Salazar attended the meeting of regional advisers held by UNIDO in Vienna to revise the terms of reference of their activities, and to co-operate in the work programme of the organization.

T. Balzo and C. Salazar prepared two reports on the industrial development plans of several Latin American countries, which were requested by UNIDO in connexion with its work programme.

J. Izcúe completed the drafting of the final report of the advisory mission to the Argentine Government, carried out during the previous quarter, on the outlook for the development of the cellulose and paper industry.

Joint CEPAL/FAO Agricultural Division

Agricultural development in Latin America

During the period under review, the main developments relating to production, foreign trade and structural changes in regional agriculture were collated and analysed.

L. López Cordovez, E. Ortega, F. González revised recent publications and reports from the countries of the region. A. Erez concentrated on the countries of the Caribbean, and prepared a draft on trends in the agricultural sector in that region.

Evolution and long-term prospects of the agricultural sector

Work continued on the interpretative analysis of the statistical and qualitative information available. The preparation of the draft on evaluation, covering the last 25 years was started (L. López Cordovez, E. Marchán, E. Ortega, C. Talavera, J. Steverlynck, K. Hoyzig and F. González).

Co-operation in agriculture

The review of the situation of international trade for the main agricultural products went ahead. Collaboration with the integration secretariats, particularly ALALC and CARICOM continued. In addition, talks were started with the new officials of the Board of the Cartagena Agreement on co-operation in agriculture (L. López Cordovez, E. Marchán, C. Wirth).

/Natural Resources

Natural Resources and Environment Division

E. Lobo, C. Plaza, T. Lee, and E. García drafted the report of the Regional Preparatory Meeting of the countries of Latin America and the Caribbean for the United Nations Water Conference.

E. García organized the preparation of the national reports received and their despatch to Governments and the specialized agencies together with the provisional agenda.

M. Gutiérrez collected information on the IBRD and IDB contribution to the financing of water works in Latin America by sub-sectors.

Water, Development, and Environment "ADEMA"

M. Nelson, T. Lee, J.A. Poblete, S. Melnick, A. Palma, E. Tomasevic, C. Plaza, E. Lobo, E. García attended the first meeting for the appraisal of the project together with the consultants used for the eight case studies.

M. Nelson was responsible for the co-ordination and direction of the project. He visited Peru, Venezuela, and Mexico to have talks with the consultants responsible for the corresponding case studies and with CEPIS. The other officials assigned to this project carried out substantive research work connected with the report on the project. He undertook a mission to Peru to have talks with the consultant assigned to the San Lorenzo case, and to study his report.

C. Plaza and E. García co-operated in the orientation of the project.

Energy economics in Latin America

J. Mullen, J. Trénova and J.Ph. Thomas worked on the study "Latin American Development: Its Appraisal and Long-term Prospects".

The draft of the first part was completed, and estimates were made of the global demand for all forms of energy, and separately for electrical energy, on the basis of a study of the primary sources of supply.

Mining in Latin America

J. Ayza, N. Poliakov and S. Moya were engaged in research work, and prepared notes on the project "Latin American Development: Its Appraisal and Long-term Prospects".

Consumption projections were made for the region up to the year 2000 for the following minerals: copper, lead, zinc, tin, aluminium, nickel, silver, sulphur, phosphates, fluorite, and iron. Regional production and possible export volumes and reserves were studied.

E. García participated in the meetings with the Office of the Executive Secretary and the Projections Centre. He co-ordinated internal activities and was engaged in other co-ordination work.

/Transport and

Transport and Communications Division

Promotion of International Land Transport Services

J. Baraqui prepared the second draft of the report on the maximum axle weight admissible, and completed the draft of several chapters of the main document of the study.

I. Echaverría continued work on the collection of data, and prepared the outline of the chapter on the institutional aspects of land transport in the Andean subregion.

In addition, N. Kanaan completed the first draft of the chapter "Inventario de infraestructuras y de proyectos en el eje central de la red troncal", using the methodology designed for infrastructure inventories and plans for their improvement, for inclusion in the final study.

Facilitation of International Transport and Trade

R. Peña started a study of experience gained in the application of the integrated transit system (ITS) which was applied in Arica. He completed the first draft of the report which was discussed among members of the Division.

R. Brown and I. Echaverría held talks with ODEPLAN and regional authorities to explore means of co-operating in the implementation of measures for updating and improving the ITS in Arica.

E. de Brey, with the collaboration of T. Sepúlveda, drafted and supervised the April issue, No 5, of the FAL bulletin (Facilitación en América Latina). T. Sepúlveda took charge of the drafting of the bulletin for June, No 6, with the collaboration of I. Echaverría.

I. Echaverría attended the XI Meeting of the Grupo de Expertos en Técnica Aduanera. At that meeting he presented the note "El interés de la CEPAL en la facilitación del transporte y el comercio internacional en América Latina" (ALALC/CAPC/GE/XI/d19).

/Bases for

Bases for Improving Transport Planning

Information Systems for Transport Planning

R. Gould was in charge of the general implementation of the joint CEPAL/World Bank project and, following up the advisory services provided to the Governments under the information system, undertook missions to Honduras and Colombia.

I. Thompson prepared a first draft of the information classification manual for the urban transport sector for inclusion in the "Esquema de organización de la información del sector transporte" (E/CEPAL/1008/Rev.1).

In Honduras, R. Gould provided guidelines for the work of the Colombian consultant, G. Cárdenas, who provided technical assistance under the auspices of the joint CEPAL/World Bank project. This example of co-operation among developing countries should be highlighted, and we are sure that the Division will have new opportunities for promoting such co-operation.

During June J. Ríos, an official of the Ministry of Public Works and Transport of Colombia, who was in Santiago for the joint CEPAL/World Bank project, collaborated with the Division. Mr. Ríos was mainly engaged in analysing and indexing transport documents using the "Information Classification Manual for the Transport Sector" (E/CEPAL/1008/Rev.1).

T. Sepúlveda continued to provide advisory services to the Ministry of Transport of Chile for the implementation of the Latin American information system on maritime transport, as a pilot project.

Automatization of Information Systems

R. Gould continued work on the preparatory tasks for the installation of the ISIS system, by initiating the testing stage of the CARCLAV (Cargos Claves), VOYCHAR (Voyage Charter), and bibliographic archives.

B. Freire started the preliminary study "El microtesauro de transporte", and continued with the analysis and indexation of transport documents for incorporation in ISIS.

International Development Strategy

I. Thompson has been working on an outline of the evolution of air and sea transport in the region between 1950-1975, as well as on the study on the current supply of road and rail transport, and its evolution over the same period, together with an analysis of ways and means of adapting the present system to existing demand. In addition, in collaboration with the Industrial Development Division, he prepared a paper on roads in Brazil by State.

Collaboration with Member Governments and other Agencies

R. Brown, at the request of the Government of Brazil, gave three lectures on the problems of transport common to Latin American countries, and on international transport in Latin America.

I. Echaverría concluded his advisory mission to the Government of Ecuador. During April and part of May he was engaged in preparing the draft of an analysis of the conclusions of the seminar for evaluating the technical assistance received by Empresas Ferroviarias de América Latina (ALA).

N. Kanaan, with the collaboration of I. Thompson, prepared the answers to the questionnaire on urban transport for the Second Andean Transport Meeting which was held in Caracas (28 June to 1 July 1976).

At the request of the Government of Chile, T. Sepúlveda collaborated in drafting the Bill modifying the "Ley de marina mercante".

/International Trade

International Trade and Development Division

The following documents were printed: Los mercados internacionales de productos básicos en 1975 (E/CEPAL/134/Rev.1), 27 April 1976. The document provides an analysis of the situation of, and trends in international markets for, fourteen Latin American export commodities in recent times. L. de Merino, E. Vergara, N. Perdomo collaborated in its preparation.

Topics of UNCTAD IV (E/CEPAL/L.133) includes a discussion of four items selected from the agenda of UNCTAD IV: The integrated programme for commodities; The United States generalized scheme of preferences; The debt problems of developing countries; and Some aspects of the reform of the international monetary system. N. Perdomo, R. Kelly, C. Massad, R. Saller, T. Montes, M. Arce participated in its preparation.

El intercambio comercial y otras relaciones económicas entre América Latina y los países del CAME (preliminary version, May 1976) contains the review of the economic co-operation agreements entered into by Latin American countries with CMEA countries, trends in trade by major countries, and problems involved in expanding reciprocal trade. E. Baltra and M.A. Larach collaborated in the preparation of this document.

Bases para una política de desarrollo en las exportaciones no tradicionales (a draft for comments, May 1976) discussed first the objectives of this policy (reducing instability in exports, improving the terms of trade, etc.) and secondly, the features of these policies: matching compensation, negotiation, over-compensation, and their respective differences. The document was prepared by J. Piñera and R. Ffrench-Davis.

L. Rojas completed the first draft of a chapter which analyses trends in international trade in the years 1950-1975, by groups of goods and areas of origin.

A. Hosono continued work on the revision and updating of trade-balance and balance-of-payments projects for countries

of the region and prepared outline drafts of the sections relating to relations between Latin America and the European Economic Community, and Japan.

G. Ryd compiled and prepared the statistical material used in the trade-balance and balance-of-payments projections, and started work on the preparation of statistical data on relations between Latin America and the European Economic Community.

R. Kelly continued to revise and expand the material available on the generalized scheme of preferences of the United States, and prepared a preliminary outline of the chapters which will cover the analysis of the relations between Latin America and the United States.

N. Perdomo, L. Merino and E. Vergara began work on the preparation of material relating to the instrumentation of the decisions adopted at UNCTAD IV in respect of international negotiations on primary commodities.

E. Kosarev prepared the draft of the project relating to the activities of the Division in the field of relations between Latin America and the Socialist countries, and the organization of a seminar for studying the trade and integration policies of the CMEA countries.

J. Piñera and R. Ffrench-Davis continued work on the second part of the report-mentioned above. The provisional title is "Los instrumentos de una política de desarrollo de las exportaciones no tradicionales", and it contains a chapter covering the analysis of exchange, import, fiscal, and financial policies, and another which studies access, marketing and negotiation policies.

H. García continued to work on the preparation of reports on export and manufacturing promotion in Brazil.

In accordance with the guidelines provided by the Office of the Executive Secretary, a project has been launched for carrying out a re-appraisal of the regional integration process. For this purpose, C. Lara prepared a working document which served as a basis for the discussions held by officials of the secretariat and

/consultants in

consultants in the month of April. He is responsible for preparing the report in this connexion, and for co-ordinating the activities of the area offices which will make special contributions to this study.

G. Fichet continued work on research into exports of capital goods by Latin American countries, and on the preparation of the matrices for the study of the effects of the exports of manufactures on the economy.

M.A. Larach collaborated in the preparation and analysis of the statistical information on intra-zonal trade.

N. González and C. Massad together with the Executive Secretary attended UNCTAD IV in Nairobi. The same officials represented the CEPAL Secretariat at the Meeting of the Governors of the Central Banks of Latin America which was held in San Salvador. ECLA acted as Joint Secretariat with CEMLA. They also participated in consultations held with officials of the Commission of the Economic Community in Brussels, and the Group of Latin American Ambassadors accredited to the European Economic Community.

/Statistical Division

Statistical Division

During this period the Statistical Division continued work on its projects in accordance with its work programme.

/CLADES

CLADES

M. Beya revised and studied the new descriptors used by CLADES for the implementation of the ISIS system. In addition, she worked on the allocation of semantic fields, and the revision of the computer printouts. She also participated in the revision of the questionnaire for the inventory of information units in connexion with the IDRC project.

J. Cubillos continued work on the inventory on socio-economic information units in Latin America and the Caribbean. In this connexion, he worked on the theoretical formulation of the project and the layout of the questionnaire for the inventory, and undertook missions to establish contact and hold talks on the implementation of the project in several Caribbean countries.

L. Johnson also participated in this project, and worked on the conceptual part of the design of the questionnaire for collecting information for the inventory. Talks were held to implement the pilot project in Chile and, in addition, the first progress report on the project was prepared and sent to IDRC.

During this period, missions were also undertaken to hold talks and determine the focal points for the implementation of the project in each country. In this connexion the following countries were visited: Colombia, Costa Rica, Guatemala, Honduras, Mexico, Nicaragua, Panama, Salvador and Venezuela.

L. Johnson was also engaged in activities relating to the implementation of the ISIS system.

Economic Projections Centre

M. Marfán and P. Sainz prepared a study of trends in the sectoral structure of some European countries, the United States, and Japan using macroeconomic figures.

E. Alves, A. Aguirre, M. La Fuente, M. Marfán and P. Sainz prepared, for most of the Latin American countries, estimates at constant prices of the variables which determine apparent sectoral consumption by main branches of activity.

E. Alves, M. La Fuente, M. Marfán and P. Sainz prepared population, employment, sectoral-production, and balance-of-payments submodels. The submodels were used for testing both the statistical information available for Latin America as a whole and for the countries with the largest economies or populations.

E. Alves and D. Zandee prepared scenes for the period 1970-2000, plotting the path and divergence in different regions of economic and population growth.

D. Zandee prepared import and export price indexes for ten groups of the SITC as a whole, and for each group separately.

Numerical experimentation models

M. La Fuente adopted the population model so that projections could be made which would be consistent with those of CELADE.

/Division of

Division of Operations

At the request of Governments, 28 technical co-operation missions were carried out by 12 regional advisers attached to CEPAL during the period April-June 1976. The sectors covered by these missions included, among others, transport facilitation, evaluation of census data and household surveys, tabulation of censuses, sampling for demographic statistics, industrial development, export promotion policies, export financing, economic policy and planning, co-operation on multilateral trade negotiations, and regional aspects of social development.

The Division co-operated actively with UNDP headquarters in the organization of the Latin American Inter-Governmental Meeting on Technical Co-operation among Developing Countries (TCDC) convened by UNDP and held in Lima from 10 to 15 May 1976. The Division contributed with a document on "ECLA in the efforts of the United Nations system for the promotion of horizontal technical co-operation" which was submitted by CEPAL to the above meeting as a note by the secretariat, E/CEPAL/L.135.

The Division continued its negotiations with the following Governments of developed countries for extrabudgetary funds required to carry out CEPAL activities in operational and non-operational sectors:

- (a) Federal Republic of Germany. The Government accepted in principle to finance a German expert for the CEPAL Washington Office. A candidate was selected by mutual agreement.
- (b) The Netherlands. A new memorandum of understanding on technical co-operation for 1976 is under negotiation and is expected to be formalized shortly.
- (c) Canada. (i) Negotiations concerning a 5 year CIDA/CEPAL and CIDA/ILPES programme were initiated during visits to Ottawa in April and June and the visit of a CIDA official to Santiago in May/June; (ii) the Division continued its negotiations with CIDA seeking their financial support for carrying out studies on human

/environment (habitat),

environment (habitat), agricultural policies in Mexico, and the effect of inter-sectoral terms of trade on agricultural development.

(d) France. Negotiations are under way with the Government of France for the provision of one associate expert for the Science and Technology programme in the Buenos Aires Office.

Negotiations with CIDA were completed successfully for the financing of CIDA/CELADE Programme of Co-operation and Exchange to a total value of C.\$ 1,655,000 for a period of three years, beginning June 1976. The relevant agreement was signed in June.

The Division collaborated with the Rio Office in the preparatory activities for the Meeting on Human Settlements Technology (Mexico, 2 to 6 August 1976).

The Division assisted in the organizational aspects relating to the First Inter-Agency Meeting to discuss the work programme of the Caribbean Development and Co-operation Committee (CDCC) held at United Nations Headquarters in New York from 28 to 30 June 1976.

Negotiations are well advanced with the Mexican Council for Science and Technology (CONACYT) for obtaining their support for the establishment of a unit in the Mexico Office on the subject of science and technology. In this respect, a draft agreement has been prepared and sent to CONACYT and Headquarters, New York, for comments.

A project document was prepared and submitted to UNDP relating to a programme of technical co-operation in national accounts and basic statistics for the Andean countries.

/MEXICO OFFICE

MEXICO OFFICE

Agricultural policy in Mexico

Work continued on the collection and revision of the statistical series (1950-1975) on production, area cultivated, yields, imports, and exports of 54 agricultural products, as part of the study on agricultural policy in Mexico (A. Tapia, A. Harvey, M. Cossío, M. Melazzi, V. López).

Co-ordination of agricultural policies in Central America

The study on the production of selected vegetables - okra, melons, tomatoes - which could be jointly marketed by the countries of the subregion, was started.

Furthermore, research was carried out to establish the investment and working capital needs for the possible integrated development of tuna fishing (A. Tapia, and O. Zamora).

Study and appraisal of the economic development of the region

The final versions of the notes of the Economic Survey of Latin America, 1975, for the Central American countries, was completed. The first draft of a document providing an appraisal of the Central American economies, as a whole, for the year 1975 was prepared, and some progress was made in the revision of the economic indicator series for the period 1950-1975, for the purpose of carrying out a retrospective study.

A document on the inflationary process in Central America was completed, as the first stage of research designed to identify the specific problems resulting from the economic situation of the subregion "Notas sobre procesos inflacionarios con particular referencia a la experiencia en Centroamérica" (CEPAL/MEX/76/9).

F. Herschel, R. Caballeros, O. Cedillos, H. Pineda collaborated in these projects.

/Central American

Central American economic integration

As a contribution to the integration process in the subregion, drafts were prepared for documents on the subject, with reference to the conceptual framework of Central American integration, containing some observations on the draft treaty of the Central American Economic Social Community.

In addition, support activities pursuant to the implementation of the resolutions adopted by the Economic Co-operation Committee at its Tenth Meeting were continued, including the organization of the Third Meeting of the Inter-Institutional Committee for following up such resolutions (G. Rosenthal, I. Cohen, R. Jovel).

Economic planning and policy for development

Advisory services to the Government of Costa Rica on capital gains taxation was started on a systematic basis. Guidelines were provided for research work which will be carried out by several government departments, the results of which will be used for the study on tax policy and economic development (J. Puchet and F. Herschel).

As part of the advisory services to the Consejo Superior de Planificación Económica de Honduras, the document "Notas preliminares acerca de la construcción de un modelo de corto plazo para Honduras" (CEPAL/MEX/76/HOND.1) was completed.

Export and promotion policy for manufactures in Mexico

Work started on the identification of the indicators of the installed capacity of the 578 largest Mexican export enterprises, in the field of manufactures, classifying them by industrial branches and providing a breakdown of units by region and by State for Mexico as a whole.

Work continued on the draft of the chapter referring to the subcontracting industry, with reference to that part on features of, and recent trends in, the export subcontracting industry (D. Bitrán, J. Barañano, J. Puchet, F. Herschel, H. Grebe, F.E. de López, H. Pineda, O.E. Torres, J.O. Martínez, H. Mijares, E. Pérez, and R. Estrada).

/Co-operation in

Co-operation in the industrialization process of Central American and other countries

The support of the European Economic Community was obtained for setting up one of the sectoral committees. The metal manufactures and machinery branch was chosen for channelling this assistance and the respective project document requesting experts in five sub-fields was prepared (C.R. Guha and F. Mora).

A new version of the document on the establishment of the joint regional promotion system for industrial projects was prepared for eventual distribution among the integration agencies, particularly BCIE (Banco Centroamericano de Integración Económica). The document suggests the desirability of setting up Central American Enterprise in the public sector for promoting the establishment of multinational enterprises in the subregion (C.R. Guha and F. Mora).

A preliminary study on fertilizers in Central America to show the desirability of producing phosphoric acid and its by-products in the region was completed. The study suggests that the process should be initiated with the installation of a diammonium phosphate plant (K. Vyasulu).

Conditions of access to the LAFTA market for capital goods produced in Latin America

A study carried out jointly with Nacional Financiera, S.A. of Mexico on conditions governing the access of capital goods produced in Mexico and Latin America to the LAFTA market, with special reference to the existing levels of protection in each country, was completed. The result of this research will be presented by NAFINSA in one of its publications (D. Bitrán, J. Barañano, O. Torres, and J.O. Martínez).

Regional electricity grid

The third meeting of the Grupo Regional de Interconexión Eléctrica was held, for which four documents and the final revision of a further five, whose preliminary versions had been previously submitted, were completed.

/Talks were

Talks were entered into with the international financial agencies to obtain their more active participation in this study. Similar talks with the electricity authorities of the Central American Isthmus and Mexican organizations - the Comisión Federal de Electricidad, and the Instituto Mexicano del Seguro Social - for them to continue their participation in the study for a further six months were successful (R. Arosemena, M. Morales, H. García).

Central American irrigation programme

Work continued during the first quarter on the study on the formulation of a Central American programme for promoting and developing irrigation, for which the Banco Centroamericano de Integración Económica (BCIE) is providing support.

The entire study of, and supply and demand projections for, the main agricultural products for domestic consumption and export, covering all the countries of the region for the period 1976-1985, was completed.

The progress report on public sector plans for the development of irrigation in all the countries, with the exception of Honduras, was completed.

Progress continued to be made in following up the expansion of existing irrigation plans for each country, for the purpose of adapting them to needs, in order to avoid the shortfall forecast in agricultural production. This phase of the study was completed for El Salvador with the preparation of the document "Estado actual y desarrollo previsto del riego en El Salvador" (E/CEPAL/CCE.SC.5/110).

Technical assistance

Advisory services continued to be provided to the Secretaría General del Consejo Nacional de Planificación Económica de Guatemala, through collaboration in the various aspects of the national reconstruction plan prepared as a result of the earthquake in February.

/This was

This was achieved through short advisory missions with special reference to industrial development.

Advisory services were also provided to the Government of Costa Rica in identifying industrial projects and in evaluating projects of regional importance such as the production of ammonia, urea and phosphate fertilizers (F. Mora, K. Vyasulu, H. García).

/BUENOS AIRES

BUENOS AIRES OFFICE

Methods and techniques for obtaining information on, analysing, and programming short-term economic trends

During the second quarter, the areas in which basic information was improved and expanded using the methods developed in collaboration with officials of the Central Bank and INDEC cover the following subjects: national accounts, agricultural and industrial activity, investment, foreign trade and balance of payments, public sector, prices and wages, financial aspects, financial markets and international products, and the situation and outlook of the industrialized countries (A. Fracchia, M. Anderson, E. Salvia, S. Itzcovich, L. Lucioni, C. Heymann, H. Camelo, S. Echegoyen).

Methods and techniques for medium-term and long-term analysis and projections of the Argentine economy

During the second quarter work on the completion of the model continued and it was used for establishing the base period. In addition, work started on the simulation of different alternative long-term policies (F. González, M. Larramendy, R. Kozulj).

IDB/CEPAL Programme on research into aspects of science and technology

The following lines of research have been followed: engineering firms; incorporation of technology by state enterprises; technology in the building sector; evaluation of research and development projects in the chemical and pharmaceutical field; technology and industrial exports; the breaking down of the technological package in the steel industry; the state of technology with regard to petroleum; legal aspects of the incorporation of technology.

To assist in the implementation of these tasks, agreements have been reached with various public agencies in Argentina, Brazil, Colombia, Chile, Mexico, Peru and Venezuela, and with the Instituto para la Integración de América Latina (INTAL) (J. Katz, R. Cibotti, F. Sercovich, E. Ablin and others).

Regional development

During the second quarter the first draft of "Desarrollo regional en la República Argentina: La agricultura" was completed; it will be published in September (J. Martín, F. Gatto).

Joint CEPAL/UNESCO project on Development and Education in Latin America and the Caribbean

It was agreed with the Governments of Peru and Ecuador to carry out case studies in the respective countries.

Work started on the preparation of the studies "Industria y educación en la Argentina"; "Inserción de los profesionales argentinos en el mercado del empleo"; "Evaluación financiera del sistema educativo argentino"; "Desarrollo y educación en Costa Rica" (G. Rama, N. Fernández Lamarra, F. García, N. Schlaen, J.C. Tedesco, H. Gertel).

Programme for the development of exports of manufactures

The first draft of "Exportaciones manufactureras de Argentina" was completed for internal circulation. The final version will be submitted to the host Government, and will later form part of the set of similar case studies for Brazil, Colombia, and Mexico, and an overall study of the experience of the countries mentioned. The studies will be presented at a meeting to be held jointly with the World Bank next November in Santiago, Chile (A. Monti).

QUARTERLY LIST OF MIMEOGRAPHED DOCUMENTS

(April, May, June 1976)

		<u>Spanish</u>	<u>English</u>
E/CEPAL/1011	The Agricultural Sector in the Economic Integration Systems of Latin America	x	x
E/CEPAL/1012	Experiencias sobre cálculos del producto interno bruto regional	x	
E/CEPAL/1016	Annual Report. Work of the Commission since 7 May 1976	x	x
E/CEPAL/1017	Situation and Evolution of Food and Agriculture in Latin America	x	x
	<u>Limited distribution</u>		
E/CEPAL/L.133	Some Topics of UNCTAD IV	x	x
E/CEPAL/L.134/Rev.1	Los mercados internacionales de productos básicos en 1975	x	
E/CEPAL/L.135	La CEPAL en los esfuerzos del Sistema de las Naciones Unidas para la Promoción de la Cooperación Técnica Horizontal	x	
E/CEPAL/L.136	Latin America and the HABITAT challenge	x	x

/Drafts

Drafts

		<u>Spanish</u>	<u>English</u>
CEPAL/BORRADOR/DS/138	Tipos de concentración del ingreso y estilos políticos en América Latina	x	
CEPAL/BORRADOR/CID/139	Cooperación regional y desarrollo: Una propuesta de política latinoamericana para la industria y el comercio	x	
CEPAL/BORRADOR/DS/140	Notas sobre la familia como unidad socioeconómica (CELADE/CEPAL)	x	
CEPAL/BORRADOR/DS/141	América Latina en los escenarios posibles de la distensión	x	
CEPAL/BORRADOR/EST/144	Estudio de características demográficas en encuestas de hogares de carácter socioeconómico	x	

CUADERNOS DE LA CEPAL SERIES

Nº 9	Dos estudios sobre inflación. La inflación en los países centrales. América Latina y la inflación importada, 1972-1974
Nº 1 <u>1</u> /	América Latina: Relación de precios del intercambio

1/ "Cuadernos Estadísticos" series.

STAFF MOVEMENTS
(April, May, June)

Appointments

Martha Beya de Modernell
Ian Thompson
Sheila Christopherson
Héctor Szretter

Transfers

Lilian Pesoa, to Mexico ECLA Office

Separations

Tomás Sepúlveda
Dauno Tótoro
Eduardo Novaes
Juan Prado Balcázar
José de la Puente
Julio Gianella



