

# APIP

## Agricultural Policy Implementation Project

General Directorate for Development Planning and Agricultural Investments (DGPDA)  
Ministry of Agriculture, Republic of Tunisia

ANNUAL ACTIVITY WORK PLAN

YEAR IV

JANUARY 1991

Contract No. 664-0343-C-00-8016-00  
USAID/ Tunis

In collaboration with

**Abt Associates Inc., Washington, D.C.**

Subcontractors:

**Institut Supérieur de Gestion, Tunis, Republic of Tunisia**

**Ithaca International Limited, Ithaca, New York**

**University of Wisconsin International Agriculture Programs, Madison, Wisconsin**

Sponsored by

**US AID/Tunis Special Mission for Economic and Technical Cooperation**

**AID Contract No. 664-03430C-00-8016-00**

# Agricultural Policy Implementation Project

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Agricultural Policy Implementation Project  
APIP

Year Four Annual Activity Work Plan  
-January 1991-

1.0 INTRODUCTION

Abt Associates, Inc. and its subcontractors - the Institut Supérieur de Gestion; Ithaca International Limited; and the University of Wisconsin - and the Ministry of Agriculture's General Directorate for Development Planning and Agricultural Investment (DGPDI) are pleased to submit this Fourth Year Annual Work Plan for the Agricultural Policy Implementation Project (APIP) under USAID Contract No. 664-0343-C-00-8016-00. The period covered by this Work Plan is January 1, 1991 to December 31, 1991. Although negotiations are currently underway to extend Abt Associates' contract through the end of June, 1991, the Project is expected to continue through December. This Work Plan will thus include activities to be carried out through the end of the Project.

The purpose of this report is to summarize project activities over the past year and to set priorities for work to be completed during the Project's final year. A draft implementation plan for the remainder of Abt's contract is provided along with a list of activities agreed to be carried out by the GOT between June and December. (See Project Implementation Letter No. 28).

The Work Plan contains four sections. Following the introduction, Section 2 presents a brief summary of the activities undertaken during Year III. Section 3 describes work continuing over the next six months as well as new work to begin this year. Section 4 provides an update on completed and proposed new training activities.

Major accomplishments during 1990 included:

- o Establishment an Executive Committee, comprised of a representatives from the DGPDI, DPCE, M. of Plan, USAID and Abt Associates, which meets weekly on project issues, monitoring of ongoing studies and activities, and reviews status of new activities;

- o Drafting of terms of reference for 8 new studies: elimination of animal feed subsidies; impact of liberalizing meat imports; elimination of water subsidies; promotion of cut flower exports; investment incentives; aquaculture promotion; action plan for edible oils and differentiation of oil products; and differentiation of bread products;

- o Delivery of 7 final reports and 7 working papers to the Government of Tunisia and USAID;
- o Participation of GOT personnel in a variety of training programs in the U.S.;
- o Visit to the University of Wisconsin by two Ministry of Agriculture staff members to continue work on development of farm management models;
- o Continuation of work in the Cereals sector, including development of a model for calculating grain storage costs in an effort to encourage private investments in storage facilities; and a draft on seasonal pricing options for the grain marketing system;
- o Presentation of results of drought management work and training of personnel in the Office of Cereals and DGPDIA in the use of drought management models and delivery of 3 working papers;
- o Finalization of public sector farm management model and start-up of private sector model development through collaborative work among the DGPDIA, INAT and the U. of Wisconsin.

## 2.0 YEAR III - SUMMARY OF APIP ACTIVITIES

### 2.1 Establishment of Steering Committee and Executive Committee

A steering committee, composed of Secretary of State for Agriculture, Mr. M. Boujbel, and Secretary of State for Economy and Finance, Mr. M. Zouaoui, was established early in the year. The purpose of this committee is to review APIP's Work Plan, set GOT priorities for APIP's agenda, and provide general guidance to the project.

In addition, an executive committee was formed to oversee all project activities, to recommend priorities, set deadlines and delegate responsibilities among APIP participants. Another purpose of the committee is to assure expanded participation by both public and private sector in APIP's activities and to assist in broader dissemination of information related to project results. This committee, represented by Mr. S. Makhoulouf, DPCE and President of the committee, Mr. K. Borgi, MOP, Mr. A. Khaldi, DGPDIA, Dr. S. Pryor, USAID and Ms. C. Rassas, Abt Associates, meets weekly and submits the proces verbal to the Steering Committee.

### 2.2 Technical Assistance Activities

Figure 1 summarizes the status of studies and activities conducted during the third year of APIP by Abt Associates, prime contractor, and others. During the first half of the year six

Figure 1

APIP Schedule of Activities - Year III  
Status Report

ECONOMIC ANALYSES	CONTRACTOR	OTHER PARTICIPATION	PERSONNEL	STATUS
Cereals Marketing Master Plan - Second phase study develop a consistent plan for both local and imported cereal products which would improve the functioning of existing system.	Abt/AMIS	DGPDIA OC	M. Newman*	Four preliminary documents delivered: grain storage cost estimates; grain storage financial analysis model; options for increasing grain storage; seasonal pricing and institutional reform options.
CGC Study - Phase I & II - different means of reducing costs of subsidies, including targeting food products, optimizing costs and increasing prices will be examined, keeping in mind the nutritional status of the most needy.	Abt ISG	O.C. DPCE, Touiti	Redjeb* Lahouel Boughzala Mamoghli Abdessalem	Four reports delivered, including: Phase I report, CPS Survey, and 2 volume Phase II report. All parts being reviewed.
Modeling Activities - development and refinement of public and private sector farm models for North-west regions to look at effect of price variation of inputs and outputs to analyze impact of ag. policies on farmer behavior.	INAT Wisconsin	DGPDIA Working Grp.	B. Thabet A. Selmi M. Roth* Chavas	Public Sector model completed. Working on private sector.
Drought Management Study - development of an information system which can help: 1) reduce procurement costs; 2) schedule imports and storage needs; 3) reduce implied costs to consumers of non-price rationing and shortages; 4) provide more predictable foreign exchange requirements.	MIAC	DGPDIA OC	Johnson* Peeters Westhoff	Results of operational, inter-regional and strategic models presented. Staff trained in use of simulation model.
Transport Cost Equalization Study - evaluation of current system for cereals. Recommend options for a more efficient system.	SIDES	A. Khaldi, DGPDIA H. Larbi, DGPDIA Ben Hassan, OC CCGC, COCEBLE		Final report delivered in Sept. Includes options for improving present system and alternative solutions.
Subsidy Reduction and Liberalization of Animal Feed - examine impact on farmers' revenue, and the supply and demand for animal feed.	Abt	OC, Rezgui DGPDIA DG/PA OEC Syndicat	Tyner* Kristjanson Majdoub, Balti Schrader McElhiney	Draft submitted for review in October. Team returned to discuss comments. Final report delivered in Nov. Waiting for final GOT comments.
Export Promotion Study - Cut Flowers - assess potential to European markets. Recommendations to GOT ways to assist private sector in market entry.	Abt	CEPEX, Yahia Sghir APIA, Dridi	Martin* Stathacos Lawa Omezzine	Field work done in October, including Round Table w/producers/exporters. Final report due end of December.
Subsidy Reduction - Irrigation Water - examine options for cost recovery.	U. of Wisc. CNEA	Larbi, DGPDIA DG/GR DG/EGTH	Bloch* Amri Jedidi	Field work began in November. Draft due end of December.

draft reports were delivered in French: Transport Equalization System, evaluating the current system for cereals and recommending options for more efficiency; Phase I Study of the Subsidy Fund, providing a critical economic, institutional and social analysis of the current system for basic foods and budgetary and distributional implications; Phase II Subsidy Fund (two documents), including a report on the institutional recommendations and a separate report on reducing subsidy expenditures; Social Survey, analyzing public attitudes towards food subsidies and targeting; A Study of Targetting Alternatives for Tunisia, focusing on strategies for reducing financial costs to the GOT without adversely affecting vulnerable groups; and a draft describing progress on the Drought Management modeling system for Tunisia. In addition, a model of the impact of policy options on management decisions on State-owned farms in the Northwest Region was completed and a draft report delivered.

Draft reports delivered and circulated for review during the second half of the year include: Impact of Removal of Feed Grain Subsidies and Import Liberalisation; and Seasonal Pricing and Institutional Reform Options for Tunisia's Grain Marketing System.

Other working documents submitted over the year related to the cereals sector were produced a) under the AMIS buy-in - "Tunisia Grain Marketing Study: Preliminary Grain Storage Cost Estimates," "Tunisia Grain Storage Financial Analysis Model: Instruction Manual," "Options for Increasing Available Grain Storage in Tunisia;" and b) under the Drought Management work - "Simulation Models of Interannual Supply Stabilization in Tunisia," "Optimization Model of Interannual Supply Stabilization in Tunisia," and "Regional Instability Model of Tunisia Cereal Production."

### 3.0 YEAR IV - GOALS AND OBJECTIVES

Year IV marks the final year of APIP. The Project, both in terms of Abt Associates' contract and the overall project, is scheduled to finish at the end of April 1991. USAID is discussing with the GOT, however, a proposal to extend the contract through the end of June 1991 and to finalize the overall project by the end of December 1991. An extension of the overall project through the end of 1991 is expected to bridge activities to the proposed Agribusiness Project to begin in 1992.

During its initial three years, APIP has contributed to the GOT's ability to implement the economic reform program in the agricultural sector. It has helped the Government to identify appropriate roles for private agribusiness and government in a wide range of agricultural subsectors. It has also contributed to agricultural policies supporting private sector participation and development.

Although APIP will continue with economic analyses to support the GOT's agricultural structural adjustment program, project activities will also provide follow-up to analyses conducted by the Project during previous years in the form of action plans, working sessions and seminars. Another objective is to provide additional support in identifying priorities for direct assistance to agribusiness.

This final year should, therefore, take a long, hard look at work that has been produced under the Project, evaluate follow-up required to assure the documents are relevant and useful to decision-makers, and disseminate results of ongoing activities to as large an audience as possible.

### 3.1 Ongoing Activities Proposed

Over the next six months studies already in progress will be finalized and several new studies will be carried out so that the results will be available by the end of Abt's contract. Other work to be completed by the end 1992 without support of Abt's contract is listed in Section 3.3 of this report. Following is a brief description of ongoing and proposed activities for the next six months.

#### 3.1.1 Grain Marketing Study

This activity is the second phase of the Cereal Marketing Master Plan developed by Mark Newman in Year II. The objective is to respond to GOT requests for support in developing a consistent plan for both local and imported cereal products (including assembly, import, storage and distribution). The aim is to improve the operations of the system, remove constraints to private sector participation, and define the role of the Office of Cereals that permits it to operate as an effective regulator of the subsector.

To date, the following documents have been delivered to the GOT under Phase II:

"Tunisia Grain Marketing Study: Preliminary Grain Storage Cost Estimates," February, 1990.

"Tunisia Grain Storage Financial Analysis Model: Instruction Manual: and accompanying diskettes, April, 1990.

"Options for Increasing Available Grain Storage in Tunisia," June, 1990.

"Seasonal Pricing and Institutional Reform Options for Tunisia's Grain Marketing System," November, 1990.

Other work remaining under this study include:

1. Finalization of draft report previously submitted to the World Bank which evaluates costs related to the current collection system (monopoly of the OC with participation of two central cooperatives) and costs of collection with the introduction of private operators.

2. Taking into account the introduction of private operators in the system, provide a clear description of how subsidies would be handled (who would get them; measures to take to assure against fraud).

3. Comparative analysis of grain market regulation in other countries, such as U.S., Canada, France, Egypt, Morocco and Pakistan.

In addition, a visit by Mr. Badr Ben Ammar, DGPDIA, and Mr. Ali Debaya, OC, has been postponed several times during the course of this buy-in. It has now been suggested to plan their trip during April/May, 1991.

The follow-up work required under this study will be finalized during the next six months.

### 3.1.2 Export Promotion - Cut Flowers

An Abt Associates team composed of team leader and agricultural marketing specialist, Jerry Martin, agricultural economist, Charlie Stathacos, and floriculture specialist, Nancy Laws, joined agricultural economist, Abdallah Omezzine, in Tunisia in October to conduct the first phase of a study looking at flower production, current export activities and export potential to the European market. The Center for Promotion of Exports (CEPEX) collaborated with the team by assisting in data collection and providing documentation on the export environment and promotion strategies. The Agency for the Promotion of Agricultural Investments (APIA) was helpful in locating many of the producers/exporters as well as new projects in the sector.

At the end of the field work, producers/exporters, potential exporters, foreign partners, transport companies, promotion agencies and GOT officials were invited to participate in a Round Table held at the Hotel Mechtel to discuss the potential and opportunities for increasing Tunisian exports and the constraints confronting both current and potential flower exports. Examples of a variety of developing countries were cited as illustrations of how several specific problems (post harvest handling, government regulations, transport) can be dealt with.

The second phase of the study will look at the European (especially France) demand for cut flowers and marketing possibilities for Tunisia. A draft report is expected mid-January.

Follow-up for 1991 will include:

1. Review of the draft document by GOT and private sector participants in the sector. End of January
2. Incorporation of comments and any follow-up required for finalization of document. End of February
3. Organization of study tour for current and potential flower exporters. March

### 3.1.3 Irrigation Subsidy Study

This study being carried out under Abt Associates' contract by Peter Bloch, team leader from the University of Wisconsin, and Mr. Amri, irrigation specialist and Mr. Jedidi, hydrologist, under subcontract with the Centre National des Etudes Agricoles (CNEA) in collaboration with the DGPDI and its chef de file, Mr. Hamdi Larbi. The focus of the study is to evaluate the costs of various systems of irrigation and methods of cost recovery throughout Tunisia in order to come up with an action plan for more efficient water use and an increase of 9% in annual water charges. Data is being updated through field trips to numerous irrigation sites. A survey form was sent out to the CRDAs in order to provide updated information to the team. Communications between Peter Bloch and CNEA team members has been assured through the use of APIP's BITNET electronic mail.

The draft report is scheduled for early January.

Follow-up:

1. Review and finalization of report. End of January
2. Submission of second part of report. End of January
3. Review of second draft report. Early February

### 3.1.4 Process of Elimination of Subsidies on Animal Feed and Liberalization of Imports

In collaboration with the Cereals Office, Abt Associates began this study in July 1990. The purpose of the study was to: a) analyze the impacts of the elimination of animal feed grain subsidies on the income of livestock producers, the demand for inputs, and the supply of livestock products; b) evaluate the effects of liberalization of imports of inputs into the formulation of feed grains (barley, maize, soybean meal); and c) describe the process of liberalization of imports.

The team was comprised of Abt Associates consultants, Dr. A. Majdoub and Mr. M. Balti, both with broad knowledge of Tunisian

poultry and livestock systems, joined in Tunisia by, co-team leaders, Dr. Patti Kristjanson, agricultural economist at Abt Associates and Dr. Wally Tyner, head of the Department of Agricultural Economics at Purdue University, Dr. B. McElhiney, expert in the technical aspects of the feed industry and Dr. L. Schrader, agricultural economist at Purdue.

A draft document was submitted in early October to the GOT for review and the co-team leaders returned to discuss their draft and incorporate comments from concerned parties. The final report was submitted in November and has been reviewed in Tunis. Comment for final correction are being drafted by the DGPDI and will be forwarded to Abt Associates by the end of December.

Follow-up:

1. Finalization of report with corrections communicated by the GOT to team. End of January.

2. Action Plan of strategy and measures needed to prepare the way for liberalization of the sector will be drafted by public and private sector Tunisian partners. Weekly meetings have been scheduled by the DGPDI. End of January.

3.1.5 Modeling Farm Management Decisions on Public and Private Farms

The University of Wisconsin APIP staff and INAT Professors Thabet and Selmi have worked collaboratively with the DGPDI working group on development of a model of management decisions on State-owned farms in the northwest region. The model focuses on the allocation of resources in the public sector of this region and provides a description of the economic and technological factors that influence farm production decisions. It gives useful information on the likely adjustments of the public farm sector to changing agricultural policies or fluctuating market conditions.

During the second half of Year III the group has worked on development of a model for analyzing impacts of policy options on management of private farms. In addition, Dr. Thabet spent a good part of December at the University of Wisconsin where he worked with Drs. Roth and Chavas on disaggregating the private sector model to simulate observed technological variation in the Northwest. (For details see Trip Report by Thabet).

Follow-up:

1. A preliminary draft of a report entitled, "An Economic Analysis of the Private Agricultural Sector of North-west Tunisia." Due January 15, 1991.

2. Review of work and status of public and private sector

Figure 2

APIP Schedule of Activities - Year IV  
Status Report - New Activities

ECONOMIC ANALYSES	CONTRACTOR	OTHER PARTICIPATION	PERSONNEL	STATUS
Export Promotion - Fish Products - competitiveness and export potential.	Abt	CGP OEP	Blaxall*	TOR reviewed in December. Team to begin in January.
Agricultural and Agribusiness Taxation and Incentives for Agricultural Investment - assessment of investment climate for local and foreign investors.	Abt	APIA	Mooney*	TOR to be reviewed early January. Waiting for team proposal from Abt. Study to begin late Jan.-early Feb.
Action Plan for Edible Oil - Expansion of recommendations from Phase I report to improve efficiency of importing, refining, packaging and marketing oil products.	Comete	ONH DGP/DIA		Local contract through USAID. Expect to begin in January.
The Subsidy System on Soft Wheat Processing - study diversity of bread products with view to producing single subsidized bread type.	local	DSP		TOR translated into English and submitted to USAID.
Action Plan for Liberalization of Meat Imports - a) evaluate impact of liberalizing imports; b) analyze impact on supply & demand; c) identify options and action plan for GOT.	local firm	DGP/DIA DG/PA Ellouhoum		TOR needs to be updated to reflect change in law which liberalizes imports.
OTHER FOLLOW-UP ACTIVITIES				
APIP Final Seminar	Abt	DGP/DIA DPCE OC	Rassas Khaldi	Tentative date April 24-25, 1991. Working on agenda.
Tour for Flower Exporters - Abt team to send proposal.	Abt	CEPEX	Rassas	Need to set objectives. Abt to assist in organization.
Table Ronde - Dates		GID	Rassas	Abt to assist in setting up in Spring. Need to set up with Belalifa.
Other Activities - No TOR				
Crop Forecasting - improve forecasting methods to predict crop production.		DGP/DIA		Self-help measure.
Cereals Grading - action plan		OC		Self-help measure.
Alternative Soil Use - to protect fragile soil and farmers income from drought impact.				Self-help measure.
Reduction of Customs on Tuna and Sardines				
Floor Price for Dates		GID		



models. March, 1991.

3. Finalization of modeling activities. End of May, 1991.

### **3.2 New Activities Planned for 1991**

Following is a list of activities planned for Year IV. Figure 2 summarizes the status of new studies and activities planned for 1991. Figure 3 provides a Timeline for the first six months of these activities.

#### **3.2.1 Export Promotion - Fish Products**

Terms of Reference for a two-part study on fish products have been reviewed and Abt Associates is putting together a team to begin work in Tunisia in mid-January, 1991. The purpose of this study is to: a) evaluate Tunisia's fishing industry in light of its current and projected production levels, in terms of quality, handling and processing methods and technologies, product diversity, markets and marketing expertise, cost competitiveness and export potential; and b) identify and assess new and expanded markets for Tunisian fishery products, with particular emphasis on the U.S., Europe, and Japan. Current barriers to successful penetration of those markets will be indicated and recommendations for overcoming those barriers will be made. The chef de file for this study will be the Commissariat de la Pêche.

Contractor Responsible: Abt Associates  
 Institution Responsible: Commissariat de la Pêche  
 Estimated Start-up: January 15, 1991  
 Estimated Draft Report: April, 1991  
 Estimated Final Report: May, 1991

#### **3.2.2 Agricultural Taxation and Incentives to Investment**

This study will assess the agricultural and agribusiness investment climate by analyzing the tax system and benefits available to investors, both local and foreign. The terms of reference have been reviewed and APIA will be the chef de file. Abt Associates is responsible for putting together a team and intends to begin the study in early February.

Contractor Responsible: Abt Associates  
 Institution Responsible: APIA  
 Estimated Start-up: February 5, 1991  
 Estimated Draft report: April, 1991  
 Estimated Final Report: May, 1991

#### **3.2.3 Action Plan for Edible Oil**

Terms of reference for this study have been reviewed and submitted to USAID. The purpose of this study is to look at the

recommendations put forward in the first phase report done by Comete Engineering in order to put together a more concrete plan to improve the efficiency of importing, refining, packaging and marketing oil products in order to reduce CGC expenditures.

Contractor Responsible: Local - To be determined  
 Institution Responsible: DGPDIA  
 Estimated Start-up: February, 1991  
 Estimated Draft for review: March, 1991  
 Estimated Final Report: April, 1991

#### 3.2.4 The Subsidy System on Soft Wheat Processing

Previous APIP work on the Subsidy Fund (CGC) recommends self-targetted products which would allow quality and price distinctions among subsidized products. The purpose of this study is to look specifically at diversity of bread products with a view to producing a single subsidized bread type in sufficient amounts to assure an affordable supply to low income brackets. The Direction de Soutien des Prix (DSP) will be the lead institution with Mr. Ridha Touiti as chef de file. Work is to be carried out through a local contract. Terms of reference have been submitted to USAID.

Contractor Responsible: Local - To be determined  
 Institution Responsible: DSP  
 Estimated Start-up: February, 1991  
 Estimated Draft Report for Review: May, 1991  
 Estimated Final Report: June, 1991

#### 3.2.5 Impact the Liberalization Beef Imports

An announcement was issued by the GOT in May, 1990 which allowed private sector imports of beef. APIP plans to look at the impact of this policy reform, to ascertain constraints and measures required to enhance private sector participation.

Contractor Responsible: Local - To be determined  
 Institution Responsible: Production Animale/DPCE  
 Estimated Start-up: March, 1991  
 Estimated Draft Report: June, 1991  
 Estimated Final Report: July, 1991

#### 3.2.6 APIP Final Seminar

In collaboration with the DGPDIA, Abt Associates will organize a seminar similar to the one held in May, 1989 which will serve as a wrap-up to APIP. The program could include a combination of APIP results that support critical issues facing Tunisia as part of its agricultural structural adjustment program and international experience that is relevant to Tunisian policy discussions. Possible topics for program might include sessions on: 1) the

principal policy reforms (cereals, edible oils, animal feed); 2) promotion of exports; and 3) subsidy program reform and targetting options. A working group in Tunis needs to plan as soon as possible dates, agenda and list of participants.

Contractor Responsible: Abt Associates  
 Institution Responsible: DGPDIA  
 Estimated Timing: April 24-26, 1991

### 3.2.7 Follow-up Tour for Flower Exporters

As follow-up to discussions held in October, 1990 at the Round Table on flower exports, it has been suggested organizing a tour for Tunisian flower exporters to France and Morocco. A proposal for such a tour is being put together by Charles Stathacos at Abt Associates based at contacts he made while completing the market potential phase of the flower export study.

Abt Associates, in consultation with CEPEX and APIA, would be responsible for contacting current and potential exporters to coordinate their availability and interest. Abt Associates would also make logistical arrangements and hire a consultant with broad experience in the flower business to accompany the group.

Contractor Responsible: Abt Associates  
 Institution Responsible: CEPEX, APIA  
 Estimated Timing: March, 1991

### 3.2.8 Round Table with Date Producers in Tozeur

The Groupement Interprofessionnel des Dattes (GID) is interested in organizing a round table for date producers to discuss techniques for pest control, improvement of quality, and prices according to quality. Abt Associates will be responsible for assisting in the organization of this round table.

Contractor Responsible: Abt Associates  
 Institution Responsible: GID  
 Estimated Timing: February, 1991

## 3.3 Other Activities to Be Programmed - No Terms of Reference Drafted

The following studies are to be carried out through APIP before the end of the Project (December, 1991). The first three are tied to self-help measures which have been agreed to by the GOT under the PL480, Title I agreements. The last two relate to agribusiness. There are currently no terms of reference drafted for the work.

### 3.3.1 Crop Forecasting

The Ministry of Agriculture has agreed to improve its crop forecasting methods in order to predict crop production and drought potential more accurately.

### 3.3.2 Cereals Grading

The GOT has agreed to develop an action plan to institutionalize a simplified grading system which meets international standards and allows comingling of grain.

### 3.3.3 Alternative Soil Use

This study would look at alternative uses of land presently devoted to cereals production in order to protect fragile soil and to protect farmers from adverse effects of drought.

### 3.3.4 Reduction of Customs on Tuna and Sardines

### 3.3.5 Floor Price for Dates

## 4.0 TRAINING

### 4.1 Summary of Training to Date

During 1990 nine (9) staff from various ministries participated in training programs in the U.S. and six (6) staff members attended local courses. Figure 4 summarizes training by year since the beginning of the Project. An updated plan for 1991 has been submitted by the DGPDI to USAID for discussion. Funds remaining under the training portion of the budget need to be carefully planned to allow for maximum participation in special work-related fields.

### 4.2 Proposed Types of Training for Year IV

Approximately \$100,000 worth of training funds remain to be programmed. In addition to the proposed training courses overseas, local computer training for various levels and for a number of software packages are available for the asking.

\$8,000 has been earmarked for English language training for members of DGPDI, DPCE, and MOEF. The courses are to be given at the different ministries to groups of between 5 and 15 participants. The International Center for Translation and Training (CITRAF) was selected to conduct the English courses. Procedures for finalizing a host country contract continue to hold up this activity.

Figure 4  
12/26/90

## RESUME DE LA FORMATION - 1988 - 1990

Cours de Formation	Participants		
	1988	1989	1990
<hr/>			
Programmes - U.S.			
<hr/>			
Francophone Devel. Mngmt Seminar	1 DGPDI A		
Economic Development Seminar	2 DGPDI A	1 DGPDI A 1 MOA	2 DPCE
Statistical Methods	1 DGPDI A		
Project Management		1 DGPDI A	2 DGPDI A 1 MOP
Strategies & Tech. of Privatization		1 MOP	1 DGPDI A
Univ. of Wisconsin - on-the-job		2 DGPDI A	2 DGPDI A
Grain Storage - Kansas State			1 DC
<hr/>			
Programmes - Tunisie			
<hr/>			
Lotus 123	15 DGPDI A 3 DPCE		
Modeling & Forecasting		8 DGPDI A	
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## 5.0 CONTRACT CLOSEOUT PLAN

The Resident Representative will provide a project closeout plan to USAID at the end of January, 1991. An inventory of equipment and furniture bought under the contract has been prepared. Abt is awaiting a response to a request for guidance from the Contracting Officer in Morocco on disposal and/or transfer of project equipment and furniture. Other contractual questions will be discussed with the Project Officer as they arise.

The Resident Representative will also present a final report before the end of the contract. The contents will include a summary of results of each report, policy impacts resulting from Project activities, and lessons learned.

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WP #

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E - Documents available in English

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