



# Data Access & Transmission Activity (DATA)

*Sponsored and Funded by USAID*

## SIXTH QUARTERLY

PROJECT PERFORMANCE

# REPORT

PHASE II

**July 1<sup>st</sup> - September 30<sup>th</sup>, 2004**

**Ministry of Planning**

*in coordination with*

**U. S. Agency for International Development**

**Booz | Allen | Hamilton**

**IMCC**

**Submitted: October, 2004**

**Cairo, Egypt**

Contract #: PCE-I-00-98-00013-00

Task Order: 806

Task Order Title: Egypt Data Access and Transmission Activity

USAID CTO: Remah A. Talaat

Submitted By: Booz Allen Hamilton

**D R A F T**

**DATA ACCESS AND TRANSMISSION ACTIVITY (DATA)  
Sponsored and Funded by USAID**

**Ministry of Planning  
Salah Salem St. Nasr City, Cairo  
Tel/Fax 202-260-1679/1687**

**DATA ACCESS AND TRANSMISSION ACTIVITY PROJECT**

**SIXTH**

**QUARTERLY PROJECT PERFORMANCE REPORT  
July 1<sup>st</sup> – September 30<sup>th</sup>, 2004**

**PHASE II**

**USAID Contract No: PCE-I-00-98-00013-00  
Task Order: 806  
Task Order Title: Egypt Data Access and Transmission Activity Project**

**CAIRO, EGYPT**

**October 2004**



## DATA ACCESS & TRANSMISSION ACTIVITY

Sponsored and funded by the United States Agency for International Development  
Ministry of Planning  
Salah Salem St., Nasr City, Cairo

Partners:  
Booz Allen Hamilton  
IMCC  
FINBI  
Bayanet

### MEMORANDUM

**DATE:** October 15, 2004

**TO:** Mr. Remah Talaat, CTO, USAID

**FROM:** Frank Szumilo, Chief of Party, DATA Project

**REF:** Contract # PCE-I-00-98-00013-00, Task Order No. 806

**SUBJECT:** DATA Project Quarterly Performance Report  
(PHASE II) – July 1<sup>st</sup> – September 30<sup>th</sup>, 2004

Attached for your review and approval is a draft of the DATA Project's Sixth Quarterly Performance Report for Phase II covering the period July 1st through September 30<sup>th</sup>, 2004, in compliance with Section 1.6 of the referenced contract.

#### **Attachments:**

- A. DATA Team Meetings with Various Agencies and Ministries
- B. Gantt Chart

**cc:** Mr. Roy Plucknett, USAID Contracting Officer  
Dr. Mark Gellerson, USAID, Supervisory Economist, EG/SP  
Dr. Paul Bruning, USAID, EG/SP  
Mr. Nasr Tantawi, Project Coordinator, Ministry of Planning  
Mr. C. Grant Morrill, Cognizant Technical Officer, SEGIR GBTI, USAID, G/EGAD/EM  
U.S. Agency for International Development, PPC/CDIE/DI, Washington, DC 20523  
Mr. Norman Kirsch, Program Manager, Booz Allen Hamilton, Inc.  
Mr. George Atalla, Task Manager, Booz Allen Hamilton, Inc.  
Mr. Brian Davenport, Task Coordinator, Booz Allen Hamilton, Inc.  
Mr. Lance Marston, Director, IMCC

**EXECUTIVE SUMMARY**

## Quarterly Performance Report: July – September 2004

### DATA ACCESS AND TRANSMISSION ACTIVITY Sponsored and Funded by USAID

#### EXECUTIVE SUMMARY

This is the Sixth quarterly report submitted by the USAID's Data Access and Transmission Activity (DATA) Project under Phase II which is designed to assist the Government of Egypt (GOE) in its efforts to develop and maintain a fully modern system of national accounts that is compliant with the international standards (i.e. the 1993 System of National Accounts) (SNA'93), and the International Monetary Fund's (IMF) Special Data Dissemination Standard (SDDS). The DATA Project's strategic focus is on strengthening the institutional capacity of the GOE to produce conforming national income and product accounts and a system of national statistics.

The second phase of the DATA Project (April 2003 – September 2005) seeks to bring Egypt's statistical system into compliance with the norms and standards established by international statistical organizations.

Activities undertaken by the DATA Project Team in phase two include the following:

- Reaching out to all data users, and specifically to the private sector to ensure that economic statistics respond to investors needs.
- Implementing modern scientific procedures and methods for collecting statistics, including protecting the confidentiality of respondents.
- Developing and disseminating economic indicators that enable decision makers to predict and analyze economic development in key sectors of the economy.
- Training government staff in the required skills to carry out their new tasks
- Implementing effective information technologies for government agencies to collect, tabulate, and disseminate high quality economic data.
- Strengthening the compilation of National Accounts statistics.
- Subscribing to the IMF Special Data Dissemination Standards for assurance regarding the quality, timeliness, accuracy and relevance of economic data

The Government of Egypt has committed itself to expanding the availability and quality of information about economic trends and developments in the country. USAID has designed the DATA Project to support Egypt's economic reforms, and has highlighted the need for sound economic and financial information.

Six tasks are identified in the DATA Project's Statement of Work (SOW) as crucial elements that must be satisfied to ensure success in achieving the objectives of the project.

Task 1. Provide technical assistance for Special Data Dissemination Standard (SDDS) and National Accounts

Task 2. Assist in Implementing National Statistical Policy

Task 3. Develop Economic Indicators

Task 4. Support Improvement, Extension, Coordination, and Outreach of Statistical Activities

Task 5. Training

Task 6. Commodities

In keeping with the six tasks mentioned above, the DATA Team is working with the staffs of ministries involved in the activities identified above

#### **Wholesale and Retail Trade Data**

Work is in process on the development of wholesale and retail trade survey and indicators.

#### **National Accounts Unit**

The NAU completed the estimate of the monthly manufacturing index for July 2004 which was delivered to the Minister of Planning for his information.

#### **DATA Project Work Plan**

The DATA Project has submitted work plan, revision 5, on July 6, 2004, covering the remainder of the contract period through September 30, 2005. Greater emphasis is placed on Statistical Policy, the environment and spatial data information and lower effort on the national accounts and the Special Data Dissemination Standard (SDDS), International Monetary Fund.

#### **Ribbon Cutting Ceremony (Postponed)**

CAPMAS has postponed the ribbon cutting ceremony originally scheduled for August 16, 2004 in recognition of the deployment of equipment by the DATA Team to CAPMAS and the establishment of several labs to process data that will be provided to the National Accounts Unit. USAID will participate in the ceremony. The ceremony has been postponed to October 2004.

#### **Training Status**

The DATA Project is still waiting for USAID to provide information on how we can access the budget of \$800,000 for training.

#### **DATA Second Procurement Plan**

Received the USAID approval and the team is in the process of procuring the equipment for deployment.

#### **Advisors**

U.S. Short Term Advisors Dr. Kate Lance, Spatial Data Advisor, Sept 20 – Oct. 16, 2004 and Dr. Mel Schnapper, Short term Human Resources Advisor, Sept 22 – Oct 20, 2004 are working with the DATA Team

Mr. Don Eldridge, long term Statistical Policy Advisor, joined the team as of September 25, 2004. Mr. Bruce MacQueen, Outreach long term Advisor, joined the team as of September 12 and Mr. Frank Cajthaml, Statistical Strengthening Advisor, joined the team as of September 18, 2004.

**Local Hires** Ms. Olfat El Tohamy, Outreach Program Advisor, joined the Team on September 1, 2004. Dr. Abia El Khawaga, Statistical Policy Advisor, joined the Team on

September 01, 2004. The DATA Team is in the process of interviewing people for the training Specialist position.

### **Foreign Trade Statistics Meeting**

The DATA Team is conducting a series of meetings on the improvement of the foreign trade statistics. The fifth meeting was held on September 12, 2004. Staff attending the meeting represent the major ministries in the area of foreign trade including the Customs Authority, Central Agency for Public Mobilization and Statistics, Ministry of Foreign Trade and the Central Bank of Egypt. The sixth meeting is scheduled for October 10, 2004. The Project is supporting the work on the reconciliation of the Foreign Trade Statistics among the Customs Department and the Central Agency of Public Mobilization and Statistics through the Ministry of Planning.

### **Press Release – (Postponed)**

The CAPMAS press release was postponed for at least one month to allow the new Government to have an opportunity to review the data before making any releases. CAPMAS is planning to release data on a recurring monthly basis. The data to be released include the CPI, WPI, Manufacturing Index, and the Foreign Trade Statistics for the most recent month. There will be pre-press release day announcements to the media and the media will be invited to attend the inaugural session of the press release. The press release has been tentatively rescheduled for October 30, 2004.

### **Statistical Policy**

### **Others**

The publication of the Quarterly Bulletin by the Ministry of Planning is released on a quarterly basis and CAPMAS is publishing a newsletter on a quarterly basis.

**QUARTERLY REPORT**

## TABLE OF CONTENTS

Section	Page
Executive Summary	I
Abbreviations	Viii
Data Project Personnel Names and Titles	Ix
1. Introduction	1
1.1 Contract Objective	1
1.2 Expected Results	2
1.3 Core Activities during the Quarter by Task	2
1.4 Structure and Organization of the Report	2
2. Task 1- Provide SDDS and National Accounts Technical Assistance	3
3. Task 2 – Assist in Implementing National Statistical Policy	5
4. Task 3 – Develop Economic Indicators	5
5. Task 4 – Support Improvement, Extension, Coordination, and Outreach of Statistical Activities	8
6. Task 5 – Training	9
7. Task 6 – Commodities	11
8. Statement of Work	15
9. Administrative Information	16
10. DATA Project Output Log	17
11. Contacts	16
Attachment A: DATA Team meetings with Various Agencies	19
Attachment B: Gantt Chart	21

## ABBREVIATIONS

AUC	American University in Cairo
BAH	Booz   Allen   Hamilton, Inc.
BFU	Balance and Follow Up Unit
CAPMAS	Central Agency for Public Mobilization and Statistics
CBE	Central Bank of Egypt
CEPA	Communicative English Proficiency Assessment
COFOG	Classification of the Functions of Government
COICOP	Classification of Individual Consumption by Purpose
CO	Companies Organization
DATA	Data Access and Transmission Activity
DSBB	Dissemination Standards Bulletin Board
DQAF	Data Quality Assurance Framework
ELTP	English Language Training Program
FEI	Federation of Egyptian Industries
FISIM	Financial Intermediation Services Indirectly Measured
GDDS	General Data Dissemination System
GOE	Government of Egypt
HIES	Household Income & Expenditure Survey
IAS'96	Integrated Accounting System 96
IIE	International Institute of Education
IMCC	International Management and Communications Corp.
IMF	International Monetary Fund
ISIC 3	International Standard Industrial Classification- Revision 3
ISP	Internet Service Provider
MALR	Ministry of Agriculture and Land Reclamation
MOFT	Ministry of Foreign Trade
MOF	Ministry of Finance
MOP	Ministry of Planning
NAU	National Accounts Unit
NIB	National Investment Bank
NPISH	Non-profit Institutions Serving Households
PMR	Performance Monitoring Report
SDDS	Special Data Dissemination Standard
SFD	Social Fund for Development
SNA 93	System of National Accounts 1993
SOW	Statement of Work
SPU	Statistical Policy Unit
START	Strategic Technical Assistance for Results with Training
TOR	Terms of Reference
USAID/DT2	United States Agency for International Development /Development Training II
USAID/IRM	United States Agency for International Development /Information Resource Management

**DATA PROJECT PERSONNEL  
NAMES & TITLES**

<b>Name</b>	<b>Title</b>
Frank A. Szumilo	Chief Of Party
Moiz Zainuddin	Statistical Methodology Advisor
Donald Eldridge	Statistical Policy Advisor
Bruce MacQueen	Outreach Program Advisor
Frank Cajthaml	Statistical Strengthening Advisor
Abla El Khawaga	Statistical Policy Advisor
Ahmed Sarhan	Statistical Advisor for Economic Surveys
Alfred Gad	IT Specialist
Aly Abdel Hamid	Procurement Officer
Amal Ahmed	Project Administrator
Ashraf Hussein	Driver
Dalia El Malla	Senior Web Page Designer
El Hussein Rady	Sampling Advisor
Ghazal Abdel Aziz	Statistical Methodology Advisor
Hanaa Hanafy	Administrative Assistant
Kamal El Araby	National Accounts Coordinator
Kamal Selim	Statistical Advisor for Economic Surveys
Kotb Salem	National Accounts Advisor
Mamdouh Al Najjar	Senior Computer Consultant
Mohamed Baraka	Driver
Mohamed Ramadan	Research Assistant
Olfat El Tohamy	Outreach Specialist
Rabab El Sheikh	Translator
Salma El Bahrawy	Training & Outreach Specialist
Sameh Al Anani	MIS, Monitoring and Reporting Specialist
Waleed Hosny	Program Assistant
Ussama Atwa	Driver
Yasser Arafa	Computer Systems Specialist
Nasr Tantawi	Project Coordinator MOP
Safaa Eweda	Undersecretary National Accounts Unit MOP

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**Quarterly Report: July - September 2004**  
**DATA ACCESS AND TRANSMISSION ACTIVITY**  
**Sponsored and Funded by USAID**

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**SEGIR GBTI TASK ORDER QUARTERLY PERFORMANCE REPORT**

**Contractor:** Booz Allen Hamilton, Inc.  
**Contract Number:** PCE-I-00-98-00013-00  
**Country:** Egypt  
**Short Title of Task Order:** Data Access and Transmission Activity, PHASE II  
**Reporting Period:** July 1<sup>st</sup> through September 30<sup>th</sup>, 2004  
**Task Order Number:** 806

## **1. INTRODUCTION**

### **1.1 Contract Objective**

#### **Background:**

The first phase of the DATA Project (July 2000 – March 2003) focused on assisting the Government of Egypt in developing a System of National Accounts that is compliant with international standards as established by the 1993 System of National Accounts. The data presented below identifies the progress made by the DATA Project in assisting the National Accounts Unit, Ministry of Planning in these efforts. It also identifies the progress made in assisting the GOE in the monitoring of the fulfillment requirements that meet the International Monetary Fund's (IMF) Special Data Dissemination Standard (SDDS). The emphasis in phase 2 is now on the development of a quarterly GDP, a tourism satellite account, and capital stock estimates.

In addition, the DATA Team continues to provide technical assistance to CAPMAS, the major data provider, in improving the data quality, reducing the processing time and in developing surveys needed to fill the data gaps identified in the national account estimates and in developing economic indicators. During Phase 2, the DATA Team is continuing its work in the surveys and census areas as required for the development of the short term economic indicators.

The DATA Project Team is also coordinating training courses for the staff of the Ministry of Planning (MOP), National Accounts Unit (NAU), Central Agency for Public Mobilization and Statistics (CAPMAS), Ministry of Agriculture and Land Reclamation (MALR), Ministry of Finance (MOF), Ministry of Industry & Foreign Trade (MOIFT), and the Central Bank of Egypt (CBE). The Task for Training continues in Phase 2 and includes participants from other ministries. The USAID has informed the DATA Project that funding in the amount of \$800 thousand dollars has been allocated to the Project for training and we are waiting for USAID to identify the process for obtaining the funds.

The DATA Project has implemented a computerized system for the National Accounts Unit, which provides the means for modernization of the process of estimating national accounts. This will be supported by data transferred electronically from various ministries and other data sources to the Ministry of Planning. Training in the use of software programs related to the national accounts continues to be offered in Phase 2.

## **1.2 Current Activity**

The second phase of the DATA Project (April 2003 – September 2005) seeks to bring Egypt's statistical system into compliance with the norms and standards established by international statistical organizations. Activities undertaken by the DATA Project Team in phase two include the following:

- Reaching out to all data users, and specifically to the private sector to ensure that economic statistics provided by the Government of Egypt respond to users/investors needs.
- Implementing modern scientific procedures and methods for collecting statistics, including protecting the confidentiality of respondents.
- Developing and disseminating economic indicators that enable decision makers to predict and analyze economic development in key sectors of the economy in a timely manner.
- Training government staff in the required skills to carry out their new tasks.
- Implementing effective information technologies for government agencies to collect, tabulate, and disseminate high quality economic data.
- Strengthening the compilation of National Accounts statistics.
- Subscribing to the IMF Special Data Dissemination Standard (SDDS) for assurance regarding the quality, timeliness, accuracy and relevance of economic data.

The Government of Egypt has committed itself to expanding the availability and quality of information about economic trends and developments in the country. USAID has designed the DATA Project to support Egypt's economic reforms, and has highlighted the need for sound economic and financial information.

## **1.3 Expected Results**

At the conclusion of the project, the GOE will have fully incorporated the principles and procedures of the SNA '93 into the management of its national accounts and the SDDS will guide its data dissemination practices. In addition, an estimate of the quarterly GDP, with a one quarter lag will be developed.

The quarterly estimate of GDP is identified as one of the requirements of the International Monetary Fund's (IMF) Special Data Dissemination Standards (SDDS) and the Ministry of Planning is responsible for the estimation.

A more detailed list of deliverables can be found in the work plan (fifth revision) submitted to and approved by USAID on June 06, 2004.

## **1.4 Core Activities during the Quarter, by Task**

The DATA Team meets on a regular basis with the senior management of MOP and the National Account Unit to ensure full coordination between this USAID funded activity, other USAID funded activities, and other donor funded efforts such as the IMF, the World Bank, the European Union, and the GOE's economic reform program. The performance measurables are denominated for purposes of evaluation in terms of six specific tasks set forth in Section 1.4 of the Statement of Work of the contract. The following sections detail major activities underway during this quarter within these tasks:

## **1.5 Structure and Organization of the Report**

The Report is divided into six main sections, each covering one of the Tasks as described in the SOW. The reference in the bracket at the end of each discussed activity concurs with the work breakdown structure number denoted in the Gantt chart attached to the revised work plan. Activities that don't relate to a specific number in the plan are termed miscellaneous. There are also sections for pending items and implementation constraints within each section. For each task in the attached Gantt chart, there are two bars. The bottom bar represents the baseline or schedule, while the top one denotes actual work conducted. Variances from the schedule are apparent. The shaded part of the top bar displays the percentage of work completed.

## **2. TASK 1: PROVIDE SPECIAL DATA DISSEMINATION STANDARDS (SDDS) AND NATIONAL ACCOUNTS TECHNICAL ASSISTANCE**

### **Accomplishments**

Several meetings were conducted with Dr. Mohamed Fathy Sakr, Consultant to the Minister of Tourism, to discuss the preparatory arrangements and formalities of the TSA project

Several meetings took place with Dr. Joy Hecht, DATA short term Advisor on environmental policy, concerning the compilation of the TSA and the environmental accounting.

Different visits were paid to the library at the Ministry of Planning, CAPMAS, and the National Institute of Planning for collecting data concerning the capital stock

We are working on preparing and providing the database for the capital stock compilation for the other sectors ( non governmental sectors) and previous years ( before 1959) by type of capital assets and by activities from different sources ( MOP, CAPMAS, INP and others). No one from the national account unit had been nominated to assist in that concern.

Prepared the data base for compiling the capital stock concerning the general government from 59/60 – 2003/2004; the financial sector for the years 59/60 – 2001/2002, and the households sector for the years 59/60 – 2001/2002.

A memorandum was prepared on the current situation of the National Accounts' work, as TSA, Capital Stock, GDP at constant prices and cash flows

Based on a previous note concerning the current status of tasks to be completed a meeting was held where the capital stock, TSA, Flow of funds, GDP in constant prices and the national accounts were discussed with the team. A presentation had been made for the efforts achieved and the planned work concerning the capital stock compilation

Follow up with the preparation of the detailed tables on GDP and other aggregates that were agreed on in previous meetings

### **Special Data Dissemination Standard (SDDS)**

The DATA Team is continuing to monitor the work on the National Summary Data Page and the Advance Release Calendar for the ministries involved in providing

SDDS. has sent requests to ministries that contribute data to the SDDS to establish a system of reporting.

### **3. TASK 2: ASSIST IN IMPLEMENTING NATIONAL STATISTICAL POLICY**

#### **Accomplishments**

Mr. Donald Eldridge, joined the team on July 16 as a short term advisor on statistical policy and was with the team until August 16, 04. He returned on September 25, 2004 as a long term Advisor.

Mr. Eldridge met with with General Ahab Elwi, President of CAPMAS, H.E. Dr. Osman Mohamed Osman, Minister of Planning, and Dr. Raafat Radwan, Head of IDSC.

In addition, a workshop was presented by Mr. Eldridge on August 03 in CAPMAS and he made a power point presentation for the Minister of Planning on August 02, 04.

A meeting was held on July 21 with Dr. Hossam Badrawi attended by a number of the DATA Team. Mr. Eldridge made a presentation on Statistical Policy for Dr. Badrawi who is interested in the work that we are doing and extended an offer to assist the DATA Project in this endeavor. A workshop was conducted by the DATA Project on Sunday, August 29, 2004 at the Grand Hyatt Hotel, Akhnaton Ballroom for representatives of large firms in the private sector and representatives from the People's Assembly. The workshop was conducted in response to a request received from Dr. Hossam Badrawi, a member of the People's Assembly. Mr. Frank A. Szumilo made a power point presentation on a proposal for implementing a statistical policy office in Egypt. We are working now on writing a white paper on the subject in Arabic. This will be submitted to the Parliament and Ministers.

Memos and documents were written regarding Statistical Policy, the implementation body, current short comings, and essential features of a National System of Official Statistics

### **4. TASK 3. DEVELOP ECONOMIC INDICATORS**

#### **Accomplishments**

Wholesale trade survey results started coming in. The response rate is almost 100% for most of the governorates as for Cairo, the expected response rate is about 95%. Wholesale trade survey results are being analyzed as most of the survey results are entered in the computerized system installed by DATA Project. The analysis will reveal the weights to be applied, the choice of base year, etc. before finalizing the methodology to compile wholesale trade index for Egypt.

Evaluation of frame for retail trade was undertaken. The sample scheme was drawn. The retail trade sample when applied for field testing has raised questions about the frame from which it is drawn for retail trade. DATA Project is writing a paper involving many stakeholders who will benefit from retail trade to establish a good frame and then a sample to be drawn from such a frame which will present a credible retail trade index for Egypt.

Evaluation of retail trade frame was undertaken. A sample of about 1.21% of the whole frame is selected.

Continue to provide CAPMAS with technical assistance for its internet and intranet.

The quality control department at CAPMAS prepared three reports on income & expenditures survey, manufacturing index and wholesale trade survey & index with the assistance of the DATA Team.

The DATA Project established guidelines to develop a meaningful report for reasons of discrepancy in the data of both the Customs and CAPMAS. CAPMAS' Data Quality Assurance Group is being involved and the DATA team provided Data Quality assurance group tables to work with.

The DATA Team is conducting a series of meetings on the improvement of the foreign trade statistics. The fifth meeting was held on September 12, 2004. Staff attending the meeting represent the major ministries in the area of foreign trade including the Customs Authority, Central Agency for Public Mobilization and Statistics, Ministry of Foreign Trade and the Central Bank of Egypt. The sixth meeting is scheduled for October 10, 2004. The Project is supporting the work on the reconciliation of the Foreign Trade Statistics among the Customs Department and the Central Agency of Public Mobilization and Statistics through the Ministry of Planning.

Preparing CAPMAS to hold monthly Press Release for dissemination of certain statistics and make advance announcements of such press releases. Press release was postponed due to the changes in the Government of Egypt as advised by the Minister of Planning.

Assisted CAPMAS with their internet and intranet. A report is under preparation by Ms. Dalia Adel and Mr. Sameh Al Anani pointing out various topics, such as contents, user friendliness, presentation, structure of Intranet of CAPMAS.

Assisted the short term statistical policy advisor, Mr. Donald Eldridge in preparing presentations for the Minister of Planning. The Statistical Methodology Advisor is assisting in suggesting options and impact of options in drawing the policymaking body composition and physical location.

The short term advisor Frank Cajthaml was assisted in the outreach activity of CAPMAS by identifying list of publications, prices, internet and Intranet of CAPMAS. He was also shown the analysis of questionnaires collected by DATA Project on various occasions for producers and users of statistics and their answers.

It was brought to the attention of the Undersecretary Ms. Safaa Ewida, that there are two sets of figures existing on MOP Website, one according to follow up department and one done by NAU based on SNA93 system. The meeting was arranged and the matter was discussed. The matter about changing metadata pages for quarterly GDP, as NAU has decided to use MOP follow up department, to be posted on the website was also discussed.

The work on statistical policy assistance continued. The draft decree suggested by H.E. the Minister of Planning, articles were prepared for certain items as requested by H.E. the

Minister. In the absence of Long Term Advisor, assistance was provided for technical definitions and coverage.

The Manufacturing Monthly Index was reviewed and analyzed for some changes in the methodology and a detailed analysis of changing weights, base year, relatives' calculations etc. Soon an alternative methodology will be suggested and a need for expansion of a sample and its impact will be evaluated. Manufacturing Index System was modified to include petroleum refining the estimate.

A business register is being revisited and the head of statistics department has requested DATA Project for assistance in developing a proto type business register. DATA Project is using short term advisor on spatial data and her findings to assist CAPMAS in developing a business register. There will be meetings of Statistics Department, GIS department and IT department of CAPMAS to build a national business register which could be used for surveys and economic censuses.

Meetings have been held with the recently arrived Outreach and Statistical Strengthening Advisors as well as Statistical Policy Advisor to enable them with institutional knowledge of the Government of Egypt in general and CBE, CAPMAS and Ministry of Finance in particular.

The DATA Project is continuing the efforts of formulating the new suggested statistical policy for Egypt. Meetings with the Minister of Planning have been attended and revisions and modifications of the draft decree for the policy and some suggested articles of this decree have been revised.

The DATA Project provided technical assistance to the statistical policy activities within DATA project for the advisors and conducted the brainstorming meetings of the group.

The DATA Project provided technical assistance and worked with the spatial data and GIS advisor. Meetings were conducted to assess the Egyptian spatial data and GIS and the possibilities of including the spatial and GIS data and statistics in the national statistical system.

## **5. TASK 4: SUPPORT IMPROVEMENT, EXTENSION, COORDINATION, AND OUTREACH OF STATISTICAL ACTIVITIES**

### **Accomplishments:**

#### **Outreach activities**

The outreach team is collaborating with the staff of CAPMAS in preparing a quarterly newsletter to announce their services as well as their releases

Held several meetings with short term advisor Dr. Joy Hecht on environmental accounts assessment and provided her with the progress on development of Tourism Satellite Accounts and assisted her with information about environment in tourism accounts

Attended a meeting with His Excellency the Minister of Planning where subjects discussed included the statistical policy, the status of the outreach activities within CAPMAS, and the pending national accounts activities

Provided technical assistance to the Statistical Strengthening Advisor Mr. Frank Cajthaml to the Environment Statistics Advisor Dr. Joy Hecht and to the Statistical Policy Advisor Mr. Donald Eldridge. Implementation of the assistance activities followed the agenda and the related information prepared prior to their arrival

The outreach team is collaborating with the staff of CAPMAS in preparing a quarterly newsletter to announce their services as well as their releases.

The DATA project participated in a meeting with Mr. Raafat Radwan, Head of IDSC. A presentation about the role of IDSC in the current statistical system in Egypt and the vision for the future has been directed and provided by Dr. Radwan. The potential role of IDSC in the proposed statistical policy has been discussed.

Assistance was given to National Coordinator's office for putting up a National Summary Data Page on the website of the Ministry of Planning. This was requested by H.E. the Minister of Planning. The work to also disseminate metadata, advance release calendar and flexibility option taken by Egypt will be posted on MOP Website.

The DATA project provided in the preparation for and attendance of the round table meeting with the national party representatives. The main subject of presentation and discussions was the activation of the suggested ideas about launching and implementing a national policy for official statistics in Egypt.

The DATA project provided technical assistance and worked as DATA project counterpart to the environment advisor Dr. Joy Hecht, and participated in many of the work meetings conducted to assess the Egyptian environmental statistics and the possibilities of including the environmental aspects in the system of national accounts

The purpose of the monthly trade statistics meeting is to integrate the efforts of the different agencies involved in foreign trade statistics. Producing one consistent set of foreign trade statistics and eradicating discrepancies among different sources of trade data are the main concerns of this task-force.

## **6. TASK 5: TRAINING**

### **Accomplishments**

The following Agencies: CAPMAS, Ministry of Planning (MOP), Ministry of Agriculture and Land Reclamation (MALR), Ministry of Finance (MOF), and Ministry of Industry & Foreign Trade (MOIFT) are participating in the on-going training arranged by the DATA Team

### **ELTTP –English Courses by Amideast**

#### **July to September 2004**

The English language classes began on Sunday July 4<sup>th</sup> 2004 and continued through Sunday, September 26<sup>th</sup>, 2004. A Participant orientation session took place on Tuesday, June 29<sup>th</sup>, 2004 at Amideast. The session covered course details and addressed trainees

concerns. The nominees who did not attend the orientation session were dropped from the course.

The attendance distribution was as follows:

<b>Agency</b>	<b># of Participants</b>
CBE	11
MOFT	9
CAPMAS	6
<b>Total</b>	<b>26</b>

### **In-House Training on MS Office Applications**

In-house training in MS Office applications which started on January 4, 2004 ended on July 4<sup>th</sup>, 2004. The training covered MS Power Point, MS Excel, and MS Word. The training was conducted by Mr. Yasser Arafa, from the DATA IT Team.

### **Others**

The DATA team learned from the DT2 Project that there are still some available funds to implement one course. DATA sent a request for DT2 requesting a Microsoft Certified Systems Engineer course for two participants from the Central Bank of Egypt.

The DATA team is still awaiting the USAID training funds' allocation.

<b>#</b>	<b>Name of Course</b>	<b>Number of Participant</b>
1.	English Language Course	26 participants
		<b>TOTAL NUMBER OF TRAINING PARTICIPANTS = 26</b>

### **ELTTP –English Courses by Amideast: July 4<sup>th</sup> to September 26<sup>th</sup>, 2004**

The English language classes began on Sunday, July 4<sup>th</sup>, 2004 and ended on Sunday, September 26<sup>th</sup>, 2004. A participant orientation session took place on Tuesday, June 29<sup>th</sup>, 2004 at Amideast. The session covered course details and addressed trainees' concerns. The nominees who did not attend the orientation session were dropped from the course. The final attendance distribution is as follows:

<b>Agency</b>	<b># of Participants</b>
CBE	10
MOFT	4
CAPMAS	6
<b>Total</b>	<b>20</b>

### **Oracle Database Administration**

The four participants from MOP, who resumed the Oracle Database Administration course. DT2 arranged the program and the course was conducted from September 5<sup>th</sup> to 16<sup>th</sup>, 2004.

### **Microsoft Certified Systems Engineer (MCSE – 2003)**

DATA sent a request for DT2 requesting a Microsoft Certified Systems Engineer course for two participants from the Central Bank of Egypt. DT2 went through their procedures and arranged for the ITE to conduct the course from August 14<sup>th</sup> to September 30<sup>th</sup> 2004.

### Others

During the month of August, we received a complaint from the Bureau of Labor Statistics that DT2 did not pay them yet the fees of the second workshop. We verified the issue with DT2 and we learned that there was a miscommunication between DT2 and BLS. DT2 sent the check and its receipt has been confirmed by BLS.

#	Name of Course	Number of Participant
1.	English Language Course	20 participants
2.	Oracle Database Administration	4 participants
3.	Microsoft Certified Systems Engineer (MCSE-2003)	2 participants
		<b>TOTAL NUMBER OF TRAINING PARTICIPANTS = 26</b>

## 7. TASK 6: COMMODITIES

### Accomplishments:

The following activities took place during the quarter:

#### Web Development & DATA Web Site ([www.data-egypt.org](http://www.data-egypt.org)):

The Team continued the development of the DATA Project website, to allow improved statistical dissemination.

The IT Group continues to assist in developing a reports' template for CAPMAS, to be published on their website through designing a user friendly interface for the Reports and Publications.

Designed a unified frame for CAPMAS press release's handouts in both Arabic and English versions, and trained the people responsible of formatting the press release to apply the unified design to the different methodologies that include the tables and the charts.

Assessed CAPMAS Misr Intranet and wrote a report that includes the main subjects that needed to be re-structured and re-developed to increase the intranet efficiency and functionality.

Continue the training of two National Accounts employees on collecting data needed for SDDS (Special Data Dissemination Standard), NSDP (National Summary Data Page) according to the time constraints of the ARC (Advance Release Calendar). They will be responsible for updating the website that hosts the SDDS data

Updating the DATA web site to include the latest version of the quarterly bulletin "Real Economic Indicators".

### **Procurement Plan Deployment (1<sup>st</sup> tranche)**

With respect to the CAPMAS' LAN/WAN infrastructure project, we finished the deployment of the whole networking services that were mentioned in RAYA's scope of work. The scope of work covered the following:

- Preparing the Industrial Statistics Department's computer lab
- Preparing the Trade and Transportation Department's computer lab
- Preparing the Price Indices Department's computer lab
- Preparing the Data Quality Assurance Unit's computer lab
- Preparing the main computer hall
- Preparing the two remote sites at Alexandria and Ismailia, and
- Training for 4 technicians in ICND (Interconnecting Cisco Network Devices)

Three pending items from the local procurement were delivered:

- E-Views Ver. 5.0 and HP ScanJet 5530 Scanner for CBE. Delivered by VIGILANCE.
- 3 set each of drop out red color to be installed in Kodak scanners for CAPMAS. Delivered by Microfilm Egypt.

Continue the following up of the deployment of the networking infrastructure at MOP.

As per DATA IT team recommendation, two IT specialists from CBE started Microsoft Certified System Engineer (MCSE) course. This is within DATA Project effort to enhance the technical skills.

The deployment of the networking infrastructure at MOP is in progress. The entire set of passive and active components were delivered.

We continued the development of the DATA Project website, to allow improved statistical dissemination.

Continue the training of two National Accounts employees on collecting data needed for SDDS (Special Data Dissemination Standard), NSDP (National Summary Data Page) according to the time constraints of the ARC (Advance Release Calendar). They will be responsible for updating the website that hosts the SDDS data.

Developing and updating the format of the National Summary Data Page (NSDP) to transfer the publishing of NSDP from DATA Project's website to the Ministry of Planning (MOP)'s website.

Following up with CAPMAS MISR \_ Intranet development to increase intranet efficiency and functionality.

Constructing the SDDS metadata sheets and re-structuring the format to be suitable to be published over the Ministry to Planning (MOP)'s website.

### **Procurement Plan Preparation (2<sup>nd</sup> tranche)**

On Sunday, July 18, 2004 a draft of the Procurement Plan 2<sup>nd</sup> Tranche was prepared and sent to USAID for their review and approval.

The procurement plan includes the technical analyses for the automation capabilities and needs of the following Ministries and Agencies

- Ministry of Foreign Trade (MOFT)

- Ministry of Agriculture and Land Reclamation (MALR)
- Ministry of Planning (MOP)
- Central Bank of Egypt (CBE)
- Central Agency for Public Mobilization And Statistics (CAPMAS)
- Ministry of Finance (MOF)

The procurement plan also includes the IT questionnaires and list of the business case applications required, along with detailed items and specifications for each of those applications in addition to the estimated cost.

On Sunday, August 29, 2004 the second draft of the "Procurement Plan 2<sup>nd</sup> Tranche" was prepared and sent to USAID for their review and approval.

The procurement plan includes the technical analyses for the automation capabilities and needs of the following Ministries and Agencies:

- Ministry of Foreign Trade (MOFT)
- Ministry of Agriculture and Land Reclamation (MALR)
- Ministry of Planning (MOP)
- Central Bank of Egypt (CBE)
- Central Agency for Public Mobilization And Statistics (CAPMAS)
- Ministry of Finance (MOF)

### **Miscellaneous Activities**

Assisted in the printing process of the 3<sup>rd</sup> issue CAPMAS Newsletter

Preparing the quarterly bulletin "Real Economic Indicators" format to be ready for the web publishing.

### **Technical Support to the NAU and MOP**

The team responded to the following requests for assistance from the Ministry of Planning and CAPMAS:

- Excel (29)
- Word (55)
- Internet (131)
- Windows Updates (25)
- Antivirus (19)
- Hardware (13)
- Software (63)
- Operating System (17)
- Network (93)
- Printing (75)

## **STATEMENT OF WORK**

No Change in the statement of work is contemplated at this time.

## **8. ADMINISTRATIVE INFORMATION**

Since the Project Contract is a performance based rather than a level-of-effort based contract, administrative information is not required or reported.

## 9. DATA PROJECT OUTPUT LOG

### OUTPUTS AS OF SEPTEMBER 30<sup>TH</sup>, 2004

<b>Project Outputs</b>	<b>This Quarter</b>	<b>Year to Date</b>
Monthly Reports	3	18
Quarterly Reports	1	6
Annual Reports/Plans	2	8
Meetings with GOE Officials	10	49
In-country Seminars	-	4
National Accounts		
In Country Training: English Language (Level 1 and Level 2) Participants	20	170
Training abroad - Participants	--	--
Computer Training - Participants	6	82
Cost Accounting Fundamentals	-	3
Macroeconomics & Statistics - Participants		--
Short Term Advisors In-Country	3	13
Meetings with Donor Officials (USAID, IMF, WB, EU, S&P)	12	46
Seminars	3	5
In Country Workshops	-	8
Number of Participants in Workshops	-	328
Conference	-	3

## **CONTACTS:**

**H.E. Dr. Osman Mohamed Osman, Minister of Planning**

**Dr. Anthony Chan, Division Chief, EG/SP, USAID**

**Dr. Glenn Rogers, CTO, USAID**

**Dr. Mark Gellerson, Supervisory Economist, EG/SP, USAID**

**Mr. Remah Talaat, CTO, USAID**

**Dr. Paul Brunning, CTO, USAID**

**Gen. Ehab Elwy, President, CAPMAS**

**Mr. Bakr Soltan, Supervisor, President's Office, CAPMAS**

**Dr. Mohamed Fattouh, ISD, CAPMAS**

**Mrs. Nadia Fareed, Head of the Foreign Trade Dept., CAPMAS**

**Mr. Nabil El Houty, Head of the Information Bank, CAPMAS**

**Mr. Magdy Zowaied, Quality Assurance Dept.**

**Mr. Ahmed Nos'hy, CBE**

**Dr. Mohamed El Ghawalby, Customs Authority**

**Dr. Hussein Omran, MOFT**

**Mrs. Soreya Amer, MOFT**

**Dr. Joy Hecht, Environmental Statistics Advisor**

**Dr. Frank Cajthaml, Statistical Strengthening Advisor**

**Mr. Donald Eldridge, Statistical Policy Advisor**

**Eng. Elhamy Abdel Moneim, Head of the Economic Affairs Sector, MALR**

**Mr. Robert Latowsky, President of Infonex**

**Mr. Mohamed Ragui, European Union**

**Dr. Taher Helmy, Head of the AmCham**

**Mrs. Anne Dorre Fiani, Fiani & Partners**

**Mrs. Fiona Moffit, The Economist, & CALPERS**

**ATTACHMENTS**

**Attachment A**

**DATA Team Meetings**

## **DATA TEAM MEETINGS WITH STAFF OF VARIOUS AGENCIES AND MINISTRIES**

The Data Access and Transmission Activity continues in its collaborative effort with the staffs of the Ministry of Planning, National Accounts Unit, and the Central Agency for Public Mobilization and Statistics in improving the National Accounts estimates and achieving compliance with the requirements of the Special Data Dissemination Standard of the International Monetary Fund (IMF). In addition, the DATA Team is now working toward the development and implementation of a national statistical system that would provide statistical policy and standards to which all statistical agencies would adhere. The additional Ministries with whom the DATA Team is working includes, but is not limited to, the Central Bank of Egypt, the Ministry of Foreign Trade, the Ministry of Finance, the Ministry of Tourism, and others.

### **Meeting with USAID**

July 15, 2004 The Chief of Party Frank Szumilo met with the CTO, Glenn Rogers to discuss the progress of the DATA Project. Topics discussed included, but were not limited to: Time billable to the Project for George Atalla in the States, Procurement Plan, local hires, Wholesale and Retail Trade Survey, Feedback on the third Draft Version of DATA Work plan for April 1, 2004 – September 2005, Tourism Satellite Account Estimates and a review of the Scope of Work of the Project. Dr. Paul Bruning joined the meeting.

July 18, 2004: The Chief of Party, Frank Szumilo met with the CTO Dr. Glenn Rogers to introduce to him, Mr. Donald Eldridge, short term advisor on Statistical Policy. Also attending the meeting were Dr. Nadine El Hakim, and Dr. Paul Bruning. Mr. Eldridge presented his views on statistical policy including policy needs, refining data, capacity building, and policy restructuring.

The Chief of Party, Frank Szumilo, participated in a COP's meeting at USAID on July 15, 2004. There were 30 people in attendance and included COP's and staff from Projects and USAID. Mr. Szumilo provided an overview of the progress of the DATA Project.

The DATA Team met with Dr Glenn Rogers, CTO, for a debriefing of Dr Joy Hecht, Environmental Statistics Advisor, on July 27, 2004. Dr. Hecht described her research and provided USAID with information which she had gathered. A report will be submitted within 2 weeks.

The DATA Team met with Dr. Glenn Rogers, CTO, for a debriefing of Mr Frank Cajthml Statistical Strengthening, on July 27, 2004. A report will be submitted within 2 weeks

August 15, 2004 – Debriefing for Mr. Donald Eldridge.

August 03, 2004 – Debriefing for Dr Joy Hecht

August 09, 2004 – Attended Dr. Rogers farewell party at USAID. Mr. Nasr Tantawi joined the COP. We were informed, then, that Dr. Mark Gellerson, Head of the Economic Division will be the Acting DATA CTO, till further notice.

August 19, 2004 - Moiz Zainuddin attended the COP meeting

The DATA Project Team met with personnel at USAID including Dr. Mark Gellerson Supervisory Economist, Dr. Paul Bruning, Economist, and Mr. Remah Talaat, CTO DATA Project.

The DATA Project was notified that as of September 2004, Mr. Remah Talaat is the new CTO for the project.

COP Meetings September 13 and 23, 2004 – Frank Szumilo attended the COP meetings.

#### **Meeting with the Minister of Planning:**

July 25, 2004 The DATA Team, including Mr. Frank Szumilo, Mr. Moiz Zainuddin, Mr. Donald Eldridge, Mr. Nasr Tantawi, and Dr. Kamal Selim met with the Minister of Planning, H.E. Dr. Osman M. Osman, to introduce Mr. Eldridge to the Minister and identify that the focus of Mr. Eldridge's work will be on Statistical Policy. A second meeting was held on August 2, 2004 to allow an in-depth presentation to be made by Mr. Eldridge on the Statistical Policy and identification of the role of the Ministry of Planning.

The DATA Team met with the Minister of Planning on August 2, 2004 and August 10, 2004. We also met with the minister on September 01, 2004. The focus of the meetings was on statistical policy. Mr. Eldridge made a power point presentation. The Minister asked for additional information that he could provide to the Prime Minister.

The DATA Team met with the Minister of Planning on September 01, 08 and 25, 2004. The focus of the meetings was on statistical policy and the Monthly manufacturing Index, also to introduce the short termers and the long termers expats who joined the team in September.

#### **CAPMAS**

##### **Meeting with Senior Staff and General Ehab Elwy, President, CAPMAS**

Members of the DATA Team consisting of Mr. Frank Szumilo, Mr. Moiz Zainuddin and Mr. Nasr Tantawi met with Mr. Bakr Soltan and Dr. Mohamed Fattouh, on July 11, 2004 to discuss the following topics: Wholesale and Retail Trade surveys and indices, internet and intranet. Ribbon cutting ceremony at CAPMAS with USAID was rescheduled to October 2004 and the CAPMAS Quarterly News letter.

Meeting on July 28, 2004: Mr. Frank Szumilo, Mr. Moiz Zainuddin, Mr. Waleed Hosny, Mr. Nasr Tantawi, met with Mr. Bakr Soltan to discuss the delay of the press release. Also discussed was the work performed by the DATA Team in providing assistance for the improvement of the internet and the intranet for CAPMAS. Two members of the DATA Team have been working with the staff of CAPMAS responsible for maintenance of the web page and the intranet.

Members of the DATA Team met with Mr. Bakr Soltan, Undersecretary CAPMAS, and with General Ehab Elwi, President of CAPMAS on August 7 and 14 and 17, 2004. The topic emphasized was statistical policy.

Members of the DATA Team met with Mr. Bakr Soltan, Undersecretary CAPMAS, and with General Ehab Elwi, President of CAPMAS on September 04, 11 and 15, 2004. The topic emphasized was statistical policy. Also members of the team attended the monthly advisory group meeting on September 07, 2004.

### **Workshop Sunday, August 29<sup>th</sup>, 2004**

This was a continuation to the July 21 meeting with Dr. Hossam Badrawi attended by a number of the DATA Team. Dr. Badrawi was interested in the work that we are doing and extended an offer to assist the DATA Project in this endeavor. A workshop was conducted by the DATA Project on Sunday, August 29, 2004 at the Grand Hyatt Hotel, Akhnaton Ballroom for representatives of large firms in the private sector and representatives from the People's Assembly. The workshop was conducted in response to a request received from Dr. Hossam Badrawi, a member of the People's Assembly. Mr. Frank A. Szumilo, COP made a power point presentation on a proposal for implementing a statistical policy office in Egypt. We are now writing a white paper on the subject in Arabic. This will be submitted to the Parliament and Ministers.

### **Meeting with Dr. Ahmed Darwish, Minister of Administrative Development**

The DATA Team met with Dr. Ahmed Darwish, Minister of Administrative Development on August 11, 2004 to explore the Ministry's capability for absorbing the statistical policy issue. The Minister welcomed the Team and showed great interest in statistical policy and taking it to the Prime Minister. There will be a follow up meeting later.

### **Meeting with Dr. Abdel Ghani Mohamed Abdel Ghani, Dean of the Institute of Statistics, Cairo University**

The DATA Team met with Dr. Abdel Ghani, Dean of the Institute of Statistics, Cairo University on September 26, 2004. The topic of the meeting was to explore the participation of the project in the Statistics conference scheduled in December. There will be a follow up meeting later.

### **Meeting with Mrs. Fiona Moffit, the Economist and CALPERS**

The DATA Team met with Mrs. Fiona Moffit from the Economist and CALPERS on September 28, 2004. The topic of the meeting was to follow up on last year's meeting on Egypt's readiness for increased investment opportunities.

**Attachment B**

**GANTT CHART**

(ID)	Task Name	2005												2006							
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
1	<b>Task 1 - Provide the GOE SDDS Related Technical Assistance</b>	[Task 1 Summary Bar]																			
2	Subtask 1.1 Complete the Tourism Satellite Account	5/15	[Task 1.1 Bar]												4/20						
3	Subtask 1.2 Calculate National Accounts in Constant Prices and Estimate Growth	5/15	[Task 1.2 Bar]												6/1						
4	Subtask 1.3 Publish Capital Stock Estimate	9/18	[Task 1.3 Bar]												5/25						
5	Subtask 1.4 Assist in Strengthening Trade Statistics	5/15	[Task 1.4 Bar]												9/28						
6	Subtask 1.5 Assess the Capabilities of Selected Ministries to Meet SNA 93	9/18	[Task 1.5 Bar]												10/13						
7	Subtask 1.6 Support the SDDS National Coordinator													6/25	[Task 1.6 Bar]						
8	<b>Task 2 - Identify and Enable Implementation of Policy Reforms ...</b>	[Task 2 Summary Bar]																			
9	Subtask 2.1 Finalize Strategic Plan for National Statistical Policy	5/15	[Task 2.1 Bar]												11/30						
10	Subtask 2.2 Assist in Implementation of Statistical Policy Strategic Plan - Track One	5/15	[Task 2.2 Bar]												9/30						
11	Subtask 2.2 Assist in Implementation of Statistical Policy Strategic Plan - Track Two	5/15	[Task 2.2 Bar]												9/30						
12	Subtask 2.4 Submit to the IMF a Report Documenting GOE's Compliance													11/1							
13	Subtask 2.5 Update and Present Annual Report on Project Impact													8/29							
14	<b>Task 3 - Assist in Development and Dissemination of Economic Indicators</b>	[Task 3 Summary Bar]																			
15	Subtask 3.1 Improve Labor Force Indicators													9/11	[Task 3.1 Bar]						
16	Subtask 3.2 Develop Composite Index	5/15	[Task 3.2 Bar]												5/11						
17	Subtask 3.3 Promote Egypt's Adherence with the SEEA													8/6	[Task 3.3 Bar]						
18	Subtask 3.4 Conduct a diagnosis of Egypt's System of Tourism Statistics													4/16	[Task 3.4 Bar]						
19	<b>Task 4 - Support Improvement, Extension, Coordination, and Outreach</b>	[Task 4 Summary Bar]																			
20	Subtask 4.1 Strengthen Statistical Data Users Committee	5/15	[Task 4.1 Bar]												9/30						
21	Subtask 4.2 Develop pricing policies	7/4	[Task 4.2 Bar]												8/14						
22	Subtask 4.3 Facilitate Statistical data Dissemination	8/18	[Task 4.3 Bar]												9/30						
23	Subtask 4.4 Assist in Spatial Data Standardization													8/1	[Task 4.4 Bar]						
24	Subtask 4.5 Assist in SEEA 2003 Awareness	7/3	[Task 4.5 Bar]												10/12						
25	Subtask 4.6 Facilitate conferences and Workshops	9/18	[Task 4.6 Bar]												9/30						
26	<b>Task 5 - Training</b>	[Task 5 Summary Bar]																			
27	Subtask 5.1 Prepare a Human Resources Assessment at CAPMAS													10/2	[Task 5.1 Bar]						
28	Subtask 5.2 Formulate and Implement a Training Program	8/18	[Task 5.2 Bar]												9/30						
29	<b>Task 6 - Commodities</b>	[Task 6 Summary Bar]																			
30	Subtask 6.1 Identify and Analyze Information Technology Environment	8/18	[Task 6.1 Bar]												7/18						
31	Subtask 6.2 Develop Software/Hardware Specifications	9/18	[Task 6.2 Bar]												7/15						
32	Subtask 6.3 Develop and Submit Second Procurement Plan	9/18	[Task 6.3 Bar]												7/15						
33	Subtask 6.4 Acquire and Deploy Automation Equipment													8/1	[Task 6.4 Bar]						
34	Subtask 6.5 Conduct Assessments of Procurement Deployment	8/1	[Task 6.5 Bar]												9/11						