

Data Access & Transmission Activity (DATA)

A USAID Funded Project . . .

QUARTERLY REPORT

April - June 2001

Ministry of Planning

in coordination with

U. S. Agency for International Development

Booz · Allen & Hamilton, Inc.

IMCC

Submitted: June, 2001

Cairo, Egypt

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

Task Order: 806

Task Order Title: Egypt Data Access and Transmission Activity

USAID CTO: Tim O'Hare

Submitted By: Booz · Allen & Hamilton

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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 260-1687

DATA ACCESS AND TRANSMISSION ACTIVITY PROJECT

FOURTH QUARTERLY PERFORMANCE REPORT

April 1st – June 30th, 2001

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

Task Order: 806

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CAIRO, EGYPT

June 2001

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Ministry of Planning
Salah Salem St., Nasr City, Cairo

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MEMORANDUM

DATE: July 3rd, 2001

TO: Mr. Timothy O'Hare, DATA CTO, USAID/EG/SP

FROM: Frank A. Szumilo, Chief of Party, DATA Project *FAS*

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

SUBJECT: DATA Project Quarterly Performance Report – April 1st – June 30th, 2001

Attached for your review and approval is the draft of DATA Project's Fourth Quarterly Performance Report covering the period April 1st through June 30th, in compliance with Section 1.6 of the referenced contract.

Attachments:

- A. DATA Team Meetings with Ministries
- B. Gantt Chart

cc: Mr. Roy Plucknett, USAID Contracting Officer
Dr. Anthony Chan, USAID, Division Chief, EG/SP
Mr. Nasr Tantawi, Project Coordinator, Ministry of Planning
Ms. Iman El Shayeb, USAID, PER, RP Team Leader, EG/SP
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.
Ms. Brooke Harris, Task Coordinator, Booz·Allen & Hamilton, Inc.
Mr. Charles Waite, National Accounts Advisor, IMCC
Mr. Lance Marston, Director, IMCC

EXECUTIVE SUMMARY

Quarterly Activity Report: April - June 2001

DATA ACCESS AND TRANSMISSION ACTIVITY

Sponsored and Funded by USAID

EXECUTIVE SUMMARY

This is the fourth quarterly report submitted by the USAID's Data Access and Transmission Activity (DATA) Project 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), the International Monetary Fund's (IMF) Special Data Dissemination Standard (SDDS), and General Data Dissemination Standard (GDDS). The DATA Project's strategic focus is on strengthening the institutional capacity of the GOE to produce conforming national income and product accounts. National income and product accounts summarize a country's economic performance by providing a comprehensive and consistent picture of the overall scope of economic activity. The primary operational goal of the DATA Project is modernizing, developing, and maintaining national accounts for Egypt. To support this, there will be information technology systems developed, that will provide the GOE with the capability to serve the agencies in their interests in collecting, tabulating and disseminating economic data, as well as improving the quality of data available. Automation of the national accounts of Egypt will ensure easy access to such data by the users.

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

In Task 1, the Team is charged with assisting the GOE in the preparation of a time-phased plan to meet IMF Special Data Dissemination Standards (SDDS).

In Task 2, the DATA Team is developing work plans to assist the Ministry of Planning (MOP) in implementing SNA'93.

In Task 3, The DATA Team provides technical assistance to the GOE. It covers a wide range of functions relating, but not limited, to the collection of data, preparation of national accounts, dissemination of data, and implementation of the information technology system.

In Task 4, The DATA Team develops a long term approach to establishing and facilitating training in national accounts. Beneficiaries of the training program are the Ministry of Planning (MOP), Central Agency for Public Mobilization and Statistics (CAPMAS), the National Investment Bank (NIB), The Central Bank of Egypt (CBE), the Ministry of Agriculture and Land Reclamation (MOALR), the Ministry of Economy and Foreign Trade (MOEFT), and the Ministry of Finance (MOF).

In Task 5, the DATA Team procures electronic data processing equipment and software to advance the automation of the GOE preparation and publication of the national accounts.

In keeping with the five tasks, mentioned above, the DATA Team has undertaken the following work.

National Accounts

A methodology document for compilation of National Accounts as per SNA '93 was received and translated into English. It is the first ever written by the National Accounts Unit, sourcing the data and method of compilation. This document needs concept and definitions implementations, estimation of unknown and identification for future revisions.

Concerning preliminary benchmark estimates, the first draft of the institutional sector accounts' estimates prepared during the third quarter were reviewed, refined, and presented to USAID towards the end of the fourth quarter. These accounts will be revised further. The NAU has started work on compiling preliminary accounts for 1996/97 for the rest of the world, the government sector, the financial sector, the non-financial sector and nonprofit institutions serving households. With respect to classification activities, compilation of preliminary estimates of government expenditures by function, individual and collective expenditures by function has been completed. Compilation of preliminary estimates of institutional sectors by economic activity is almost complete.

As an attempt to institutionalize information about sources of data used in the national account estimates and publications of various statistical ministries and other government agencies, a preliminary database of sources of data was developed and discussed with the Project Coordinator. The database is an inventory of all publications located in the National Accounts Unit, the Ministry of Planning, and those published by other organizations. It currently contains information about available publications, their source agencies, year of publication, frequency, physical location, and several other fields. Assistance is sought from the National Accounts Unit in order complete the missing information about publications and to set up a physical location for the data sources library.

SDDS

The first draft of methodology document on compilation of annual GDP was received by the Team from the Ministry of Planning, BFU Department. The Team is in the process of having meetings to obtain a clear understanding of the methodology. This process will enable the Team to revise the document accordingly, and then explanation can be given for differences in figures when SNA '93 compilation is done for past years.

Research work is being conducted on capital flows, non-financial and financial indicators available in Egypt and also the possibility of getting more data by sample survey. A list of indicators will be compiled which could help in developing quarterly indicators to move GDP rather than compilation of quarterly GDP.

In response to the letters signed by H.E. the Minister of Planning concerning nominations to the SDDS steering committee, all nominations were received except for MOF. The committee will be headed by Mr. Tantawi as the Chairman to implement SDDS requirements.

Surveys

Fifty Thousand (50,000) LE has been transferred to CAPMAS for conducting the field tests of the 10 survey questionnaires. Taxi/microbus and truck questionnaires are ready for field-testing. The 8 proposed questionnaires for the remaining data gap industries were drafted by Mrs. Safaa Eweda and revised by Dr. Selim. Dr. Selim obtained a very useful generic list of specific NAU data requirements from Mrs. Eweda, which directly assisted in modifying the questionnaires. The latest revisions to 8 of the Data Gap survey questionnaires as prepared by CAPMAS have been obtained, for a final check by the NAU before field testing

Training

Training programs are being offered, through the efforts of the DATA Project Team, for the staff from the various ministries that are participating in the work of improving the national accounts. Staff from NAU and CAPMAS continued to take the ELTP English language course. Participants from CBE and CAPMAS were enrolled in the Advanced Data Analysis course, and participants from MOALR, CBE, MOP, CAPMAS and DATA attended the LAN and UNIX Server Administration course. Staff from NAU are attending the TOEFL prep course. In addition, CAPMAS requested two observation tours for CAPMAS President and Senior Staff to take place in the US in August, September, and November, 2001.

Information Technology

Coordination for PC allocation at CAPMAS has been progressing. The "Equipment Allocation Agreement" with detailed inventory of equipment and the terms/conditions has been signed by CAPMAS. It is reported that CAPMAS ISU has allocated a room for the PCs and will be ready for delivery of the equipment soon.

Installation of the fiber optic link to CAPMAS is proceeding on schedule. Civil works are complete and line termination, configuration, and testing is proceeding. LAN node installation in the three new NAU offices has been completed by the contractor at no additional cost.

The "Equipment Allocation Agreement" with detailed inventory of equipment and the terms/conditions has been forwarded to MOP Computer Department for review and signature. When the Agreement has been signed, the equipment for the upgrade of the existing MOP network will be turned over to the Computer Department for installation.

Monitoring

Due to the increase in the number of tasks performed by the DATA Team, the need for a follow up system became apparent. This system was set up by listing all pending activities that need to be performed, and prioritizing some of these into a weekly to-do list. The sources of these pending activities mainly include the Annual Work Plan, Activity Reports, and Meetings Minutes from both internal and external meetings. Having been utilized for two months, the system proved to facilitate the follow up process and kept track of priority issues that need to be handled.

Short-Term Advisor

Mr. Brian Hannon, short-term advisor on indicators/survey response arrived in Cairo, Egypt on June 13, 2001 for 20 days to review the work on the indicators, including the CPI and WPI, and survey response for the DATA Team. Arrangements were made for Mr. Hannon to review the publications on indicators that were available and to meet with representatives from CAPMAS who are working on CPI, WPI, and the Industrial Production Index (IPI). Meetings were also arranged for Mr. Hannon at the Ministry of Agriculture and Land Reclamation (MOALR), the Companies Organization (which is part of the Ministry of Economy and Foreign Trade and is responsible for registering all corporations in Egypt), and at the Federation of Egyptian Industries. Mr. Hannon conducted seminars for the staff members from CAPMAS who are working on indices and indicators and for interested members of the NAU.

DATA PROJECT PERSONNEL NAMES & TITLES

<u>Name</u>	<u>Title</u>
Nasr Tantawi	Project Coordinator, MOP
Safaa Eweda	Director General, National Accounts Unit
Frank Szumilo	Chief Of Party
Brian Sheridan	Computer Systems Advisor
George Atalla	Task Manager & Training Advisor
James Aanestad	Statistical Advisor for Economic Surveys
Martin Murphy	National Accounts Advisor
Moiz Zainuddin	Statistical Methodology Advisor
Ahmed Sarhan	Statistical Advisor for Economic Surveys
Alfred Gad	IT Specialist
Aly Abdel Hamid	Procurement Officer
Amal Ahmed	Project Administrator
Ghazal Abdel Aziz	Statistical Methodology Advisor
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 Wasseem	Training Coordinator
Nirmeen El Sayyad	MIS, Reporting & Monitoring
Riham Raouf	Bilingual Secretary
Waad El Hadidy	Technical Writer

ABBREVIATIONS

AUC	American University in Cairo
BAH	Booz-Allen & Hamilton
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
ELTP	English Language Training Program
FEI	Federation of Egyptian Industries
FISIM	Financial Intermediation Services Indirectly Measured
GDDS	General Data Dissemination Standard
GOE	Government of Egypt
IAS'96	Integrated Accounting System 96
IIE	International Institute of Education
IMF	International Monetary Fund
ISIC 3	International Standard Industrial Classification - Version 3
ISP	Internet Service Provider
MOALR	Ministry of Agriculture and Land Reclamation
MOEFT	Ministry of Economy and Foreign Trade
MOF	Ministry of Finance
MOP	Ministry of Planning
NAU	National Accounts Unit
NIB	National Investment Bank
NPISHH	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
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

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QUARTERLY REPORT

Quarterly Report: April - June 2001
DATA ACCESS AND TRANSMISSION ACTIVITY
Sponsored and Funded by USAID

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
Reporting Period: April 1st through June 30th, 2001
Task Order Number: 806

1. INTRODUCTION

1.1 Contract Objective

The Contract is designed to support the Government of Egypt (GOE) in its efforts to develop and manage a system of national accounts that meets international standards for economic and financial information management. This is achieved by providing the Ministry of Planning (MOP) with technical assistance, training, and modernization of the information technology.

In addition to adherence to the principals and procedures of SNA '93, the GOE has agreed to adhere to IMF standards for data dissemination, i.e., the SDDS and the GDDS. The IMF's specifications for data publication consist of two standards. The GDDS provides guidance to all IMF member countries for publishing data. The SDDS is a standard of good practice in the dissemination of economic and financial data to which IMF member countries may subscribe on a voluntary basis. It is intended for use mainly by emerging market economies that are committed to providing investors and the public with timely and comprehensive data on their economic performance. The DATA activity's strategic focus is on strengthening the institutional capacity of the GOE to produce conforming national income and product accounts and to satisfy the requirements of the SDDS and GDDS. In addition, the DATA Team's objective is to develop information technology systems that will provide the GOE with the capability to serve the agencies in their interests in collecting, tabulating and disseminating economic data, as well as improving the quality of data available. Automation of the national accounts of Egypt will ensure easy access to such data by the users.

National income and product accounts summarize a country's economic performance by providing a comprehensive and consistent picture of the overall scope of economic activity. The primary goal of the DATA Project is to modernize, develop, and maintain national accounts for Egypt.

Providing accurate, timely, and relevant economic statistics is central to any government promoting economic growth, especially for countries in transition to market economies or seeking international investment. Since the GOE is extremely interested in subscribing to the SDDS, DATA's goal is to satisfy the IMF's standards that are essential to the transparency of macroeconomic performance and policy. These improvements will satisfy the international community's concern about the collection and dissemination of sound economic and financial information in Egypt. In a period of intense competition among nations for foreign investment, countries that have presented sound economic and financial information in a set of national income and product accounts for investors have a distinct advantage.

1.2 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. The GDDS and, subsequently, 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 DATA Team will deliver the following functions:

- The incorporation of basic GDP indicators into the country's system of national accounts;
- The preparation of gross national income and other primary indicators;
- The preparation of institutional sector accounts (first steps);
- The preparation of institutional sector accounts (intermediary steps);
- The preparation of institutional sector accounts (final steps);
- Other flow accounts and balance sheets; and,
- Quarterly estimates of GDP with a one-quarter lag

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.

As a first step in meeting SNA'93 standards, the DATA Team is conducting a thorough review of the GOE's current annual program for the preparation of national accounts and is preparing a transition plan. This shall be done in close cooperation with the National Accounts Unit and all findings and recommendations will be documented in a report.

1.3 Core Activities During the Fourth Quarter, by Task

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

1.4 Structure and Organization of the Report

The Report is divided into five main sections, each covering one of the Tasks as described in the SOW. The activities undertaken within each section are linked to the updated or revised Annual Work Plan covering the period April 1st through June 30th, 2001. The reference in the bracket at the end of each discussed activity concurs to 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: ASSIST THE GOE WITH THE PREPARATION OF TIME-PHASED PLAN TO MEET IMF DATA DISSEMINATION STANDARDS

The following items were completed during the fourth quarter:

- Research on quarterly industrial production is in progress. *(1.1.4)*
- Research work is being conducted on capital flows, non-financial and financial indicators available in Egypt and also the possibility of getting more data by sample survey. A list of indicators will be compiled which could help in developing quarterly indicators to move GDP rather than compilation of quarterly GDP. *(1.1.4, 1.1.8)*
- The first draft of methodology document on compilation of annual GDP was received by the Team from the Ministry of Planning, BFU Department. The Team is in the process of having meetings and obtaining a clear understanding of methodology so that the document can be revised, and explanation can be given for differences in figures when SNA'93 compilation is done for past years. *(1.1.9)*.
- The Team met with CBE and pursued the idea of formation of a steering committee comprised of members from MOP, MOF, CBE, MOEFT and CAPMAS to come up with a time phased plan to comply with IMF-SDDS requirements. In response to the letters signed by H.E. the Minister of Planning concerning nominations to the steering committee, all nominations have been received expect for the MOF. After the first meeting, a better informed plan will be available giving a true picture of compliance of SDDS by the Government of Egypt. *(1.1, 1.2)*
- Assistance was given in Transportation survey from statistical methodology point in designing and sampling- one of the many data gaps in national accounts.
- The first draft of 95/96 national accounts compilation methodology as per SNA'93 was received by the Team and is currently being reviewed, after which, proofing of the methodology document will start. *(1.1.9)*
- A list of monthly and quarterly indicators, that will enable the Ministry of Planning to comply with IMF-SDDS real sector is being compiled. *(1.1.8)*
- An awareness seminar for SDDS inviting personnel from concerned agencies is under preparation. *(1.2.2)*

Actions Pending:

- Waiting to obtain methodology of the estimates of quarterly GDP Balance Follow Up (BFU) of MOP. *(1.1.8)*
- Waiting for the Ministry of Finance's (MOF) submission of metadata sheets and data time series for SDDS and at least one name to serve on the steering committee. *(1.2.2)*
- Waiting to establish electronic submission of data by MOF to NAU of Public Sector data. *(1.2.2-1.2.3)*
- Establishing an exploratory connectivity with MOALR for improving agriculture data to the National Accounts Unit.

Constraints:

- Waiting for IFS-CD from IMF to obtain time series submitted to IMF from GOE.
- Translation to and from English/Arabic support is needed as lack of it hinders advisory papers to be submitted to the analysts who are not proficient in English and vice versa. Write-ups from analysts are to be further translated to members of the DATA Team.

3. TASK 2: PREPARE AND SUBMIT ANNUAL DATA WORK PLANS.

The following items were completed during the fourth quarter:

Actions during this quarter include (a) preparing benchmark estimates for 1995/96, (b) preparing preliminary estimates for 1996/97, (c) completing certain classification activities, (d) laying the groundwork for surveys to cover some national accounts data gaps and miscellaneous items such as reviewing the 1995/96 household survey data.

- With regard to preliminary benchmark estimates, the first draft of the institutional sector accounts' estimates prepared during the third quarter were reviewed and refined and presented to USAID towards the end of the fourth quarter. These accounts will be revised further as discussed above.
- With regard to 1996/97, the NAU has started work on compiling preliminary accounts for: the rest of the world (2.2.1), the government sector (2.3.7), the financial sector (2.4.7), the non-financial sector (2.4.8) and nonprofit institutions serving households (2.4.9).
- With respect to classification activities, compilation of preliminary estimates of government expenditures by function (2.5.1) and individual and collective expenditures by function (2.5.10) has been completed. Compilation of preliminary estimates of institutional sectors by economic activity (2.5.2) is almost complete.
- With regard to other items, data from the 1995/96 household survey has been received and reviewed (2.6.4 and 2.6.5), although data from the 2000/01 survey has not yet been received. A committee has also been established to implement surveys in the non-organized sector (2.6.8). In addition, the first drafts of the Ministry of Planning and SNA '93 annual methodology documents (2.7.5) have been received and are under review. A variety of administrative and miscellaneous tasks, such as the preparation of quarterly and monthly reports, were also completed.

Actions Pending:

- Define the unincorporated and informal elements by economic sector. (2.5.4)
- All questionnaires have been received and turned over to CAPMAS for action. (2.6.1)
- Discuss with CBE use of balance-of-payments manual. (2.6.2)
- Discuss with MOALR improvement of data for NAU needs. (2.6.3)
- No data has been received yet from the 2000/01 household survey. (2.6.4)
- Request CAPMAS to separate data on electricity, gas, and water. (2.7.5)
- Review CAPMAS questionnaires to identify items not published. (2.6.7)
- Although a committee has been established to discuss these matters, implementation of surveys is an ongoing and lengthy process. (2.6.8)
- Request final accounts of NIB, Social Fund, etc. (2.6.9)
- Request data from CBE on investment funds, workers' remittances, etc. No written request has been made yet. (2.6.10)
- Request detailed data on balance of payments from CBE. No written request has been made yet. (2.6.11)
- Request final accounts of the government for the past 50 years. (2.6.13)
- Request government revenues by institutional unit. MOF has this data but has said they will not release it to the MOP. (2.6.14)

Constraints:

- The impact of training demands on NAU staff time
- Scheduling meetings and obtaining information from other Ministries
- Delays in computer (PC) delivery

4. TASK 3. DELIVER TECHNICAL ASSISTANCE

In Task 3, The DATA Team is working on providing technical assistance to the MOP, CAPMAS and other Ministries in specific areas discussed below.

The following items were completed during the fourth quarter :

Industrial Statistics Automation

- Detailed discussions on IMPS data edits and Establishment Frame update activities were held regularly. The DATA Team Advisors expanded the edits drafted by the ISD supervisors, as the IMPS program incorporates data entry, validation and complex edits. Implementing current year - previous year edits will reduce large changes in industrial statistics aggregates. The 2000/01 Economic Census will be conducted one year earlier than originally scheduled. The ISD has been very busy due to their participation in the Economic Census training. (3.1.2.1 & 3.1.2.5)
- IMPS technical assistance was proposed for the ISD to operate the processing package for their questionnaire #510.(3.1.3)

Automation of CAPMAS Departments

- The document identifying NA Data Sources provided by CAPMAS was completed both in Arabic and English. The Economic Surveys group (ESG) uses the information to identify the number of months involved from the end of the statistical period to publication. This 'number of months' information highlights those surveys in greatest need of technical assistance/automation to meet future improved NAU time schedules. Also, the ESG contributed to the proposal of assembling a NAU database/library to systematically address NA data needs. (3.2.1)

Data Gap Committee

- A number of previously unknown publications from the 1995/1996 Economic Census were uncovered as the Team was trying to locate establishment counts to aid in the sampling criteria for data gaps. These very detailed publications appear to directly provide the major data items for many Data Gap industries. The last copies of these highly valuable publications were obtained. An evaluation of the detailed data versus the Data Gap industries is being conducted. Land Transportation continues to be a data gap requiring new data collection. (3.3.1.1)
- Fifty Thousand (50,000) LE has been transferred to CAPMAS for conducting the field tests of the 10 survey questionnaires. Taxi/microbus and truck questionnaires are ready for field-testing. The 8 proposed questionnaires for the remaining data gap industries were drafted by Mrs. Safaa Eweda and revised by Dr. Selim. Dr. Selim obtained a very useful generic list of specific NAU data requirements from Mrs. Eweda, which directly assisted in modifying the questionnaires. (3.3.1.3)
- The latest revisions to 8 of the Data Gap survey questionnaires as prepared by CAPMAS have been obtained, for a final check by the NAU before field testing.
- To identify the areas of the unobserved economy that are most critical to the improvement of the national work, the work on questionnaire design was prioritized according to the estimates of the size of each data gap industry. The questionnaires for these areas will be tested according to the criteria of size. The first questionnaire to be tested is for the retail street vendor industry. The questionnaire for Retail trade establishments with less than five

workers is second. These two data gaps represent about 14% of GDP based on the estimates provided from the 1995/96 National Accounts estimates. (3.3.3.1)

- An evaluation of the detailed Economic Census data versus the Data Gap survey coverage requested by the NAU is continuing. Land Transportation and Retail Street Vendors continues to be a clear data gap requiring new data collection. Meetings have been held with the NAU to clarify detailed NA needs. (3.3.1.1)
- Assembly of a descriptive data base of CAPMAS economic programs covering published results of the 1996 Establishment Census (frame), the 1996 Population Census, and the 1996/97 Economic Census, has begun. The database will help clarify the coverage between the detailed EC, versus some of the economic activities being considered as data gaps to be measured by new surveys. (3.3.1.1)

Actions pending:

- Obtaining CAPMAS computer center specialists to program PC's with IMPS package.
- Evaluating major new data source from 95/96 EC to modify Data Gap Committee work.

Constraints:

- Meeting with Senior CAPMAS staff to clarify reporting/contact arrangements.

Information Management

The following items were completed during the fourth quarter::

- Coordination between CAPMAS EDP and NAU/DATA for electronic data transfer took place. The DATA Team gave a brief description of our goals and objectives. It was agreed that CAPMAS staff would select several "simple" data categories, which could immediately begin rudimentary electronic data transfers. CAPMAS has delivered a diskette containing data covering "Manufacturing for Public Sector 95/96". The data is in a text format that can be imported into MS-Excel and does contain the detail data that was requested by NAU. (3.10)
- No further assessment of current capabilities is deemed necessary and therefore Task 3.10.1 was completed.
- Coordination for PC allocation has been progressing. A formal letter of "readiness" with nominated custodial authorities has been received from CAPMAS. In return, the "Equipment Allocation Agreement" with detailed inventory of equipment and the terms/conditions has been forwarded to CAPMAS and was signed. It is reported that CAPMAS ISU has allocated a room for the PCs and will be ready for delivery of the equipment within a week. (3.10.5)
- Tasks related to NAU automation have been delayed due to computer systems delivery and construction of the new NAU offices. The new PCs have been delivered. No further logistical delays are anticipated. Implementation of IAS '96 is pending coordination with MED-NA program. (3.8.3 - 3.8.5)

Pending:

- Meeting with representatives of Ministry of Communications and Information Technology to learn about national networking strategies and timetable.
- Meeting with NIB to initiate data connectivity project. (3.10.1, 3.10.2)

- Resolution of issues regarding a cooperative and progressive relationship with Dr. Mortagy, Head of CAPMAS EDP Department. Progress on "Review of IT Strategies" will continue to be delayed for this reason. *(Task 3.10.2)*
- Request for dial-up account for access to MOALR on-line databases. *(3.6.2)*
- Initiation of CBE connectivity project. *(3.12.1)*

Constraints:

- Delays in scheduling requested meetings are directly affecting the work schedule. It should be noted that meetings with external data providers (such as those that have been delayed for months) will be absolutely essential to the development of the Year 2 Procurement Plan scheduled to begin in July, 2001.
- Tasks related to NAU automation have been delayed due to construction of the new NAU offices. Implementation of IAS '96 is pending coordination with MED-NA program. *(3.8.3-3.8.5)*

5. TASK 4: PROVIDE AND FACILITATE NATIONAL ACCOUNTS SHORT-TERM TRAINING AND SEMINARS

The following table provides a summary of in-country courses conducted during the fourth quarter:

Course Name	Participants' Organization	No. of Participants	Dates	Location
ELTP	CAPMAS	26	April 29 to July 24	AUC Zamalek
	NAU	2		
Advanced Data Analysis	CBE	7	May 5 to July 15	Cairo University, Statistical Institute
	CAPMAS	2		
LAN & Unix Server	MOALR	4	May 2 To July 10	Solution Plus
	CBE	3		
	MOP	4		
	CAPMAS	4		
	DATA	1		
TOEFL	NAU	2	April 20 to May 17. Continuing through June 25.	Amideast
SNA'93	MOALR	24	June 14 to July 12	MOALR
Total		55		

- Nominations for 32 and 25 staff members were received from CAPMAS for the Data Quality and Control, and Questionnaire Design courses respectively to take place in September, 2001.
- In addition, the following training will take place in the US during the coming quarters:

US Training Institution	Course Name	Number of Nominations	Dates
Bureau of Lab Statistical	Economic Indicators (CAPMAS)	2	July 2 to Aug. 3
	Analyzing lab. Statistics	2	Aug 13 to Sept. 21
	Constructing Price indexes	2	Aug 13 to Sept. 21
US Census Bureau	Microcomputer processing Census and Survey	4	Sept.4 to Sept.28
	Economic Ind.(MOEFT)	2	July 2 to Aug.3
Bureau Of Lab Stat.	Statistical Methods (MOP)	1	Aug 6 to Aug 31
	(MOEFT)	5	
Observation Tours	CAPMAS	2	August 4 -19
		3	August 8 - 21
Total		18	

6. TASK 5: EXECUTE THE INFORMATION MANAGEMENT PROCUREMENT PLAN

The following items were completed during the fourth quarter:

- Installation of the fiber optic link to CAPMAS has started and is proceeding on schedule. Civil works are completed and line termination, configuration, and testing is proceeding. LAN node installation in the three new NAU offices has been completed by the contractor at no additional cost. (5.2.3)
- All equipment has been inventoried and the test & configuration phase is underway. Several PCs have been deployed to DATA staff. Deployment of PCs to NAU staff is being postponed until they move into the new offices (pending completion of construction). (5.2.4)
- Development of draft Standard Operating Procedures (SOP) for PC maintenance and user support was completed. (5.2.8 & 5.3.5)
- The NAU server has been procured and delivered with the PC shipment. Test and configuration phase is underway. It is anticipated that installation and operational use may be delayed because of deficiencies in the HP-UX training program. (5.2.5)
- The "Equipment Allocation Agreement" with detailed inventory of equipment and the terms/conditions has been forwarded to MOP Computer Department for review and signature. When the Agreement has been signed, the equipment for the upgrade of the existing MOP network will be turned over to the Computer Department for installation. (5.2.6)
- Several workstations have been deployed for DATA personnel and are successfully using the network printer, data sharing over the network, and shared Internet connections (via proxy network address translation). A commercial proxy server is currently being tested that includes a firewall, web site filters, and other advanced capabilities. (5.3.1 – 5.3.4)
- The MOP upgrade equipment has been procured and delivered with the PC shipment. The equipment has not yet been turned over to the Computer Department pending coordination on network configuration issues. (5.2.6)
- In addition, the Technical Team was also involved in the following activities:
 - Continued coordination with MOP Computer Department to maintain relations
 - Maintenance and trouble-shooting of DATA project computers
 - Quality auditing of HP-UX training course

Constraints:

- Network configuration and management had been delayed pending installation of the NAU server and MOP upgrade equipment. (5.3.1 – 5.3.4)
- Delays in scheduling requested meetings are directly affecting the work schedule. It should be noted that meetings with external data providers will be absolutely essential to the development of the Year 2 Procurement Plan scheduled to begin in July, 2001.

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 JUNE 30TH, 2001

Project Outputs	This Quarter	Year to Date
Meetings with GOE Officials	8	48
In-country Seminars	1	2
In Country Training: English Language (Level 1 and Level 2)	28	94
Foreign Training	0	2
Computer Training	16	84
Annual Procurement Plan	0	1
Electronic Data Transfer Pilots	1	2
National Accounts Milestones	1 to 4	1 to 4
SDDS format pages	0	7 out of 17
Software evaluation	0	3
Work plan report (Update)	1	4
Preliminary Benchmark Estimate of national accounts	1	1
Presentation on DATA project progress	2	2

CONTACTS:

Dr. Anthony Chan, Division Chief, EG/SPD, (Economic Growth/Sector Policy Division) USAID
Mr. Timothy O'Hare, Cognizant Technical Officer, DATA Project, EG/SPD, USAID
Dr. Rudolph Penner, USAID Consultant
Dr. Robert Myers, USAID Corporate Tax Project, Consultant

General Ahab Elwi, President, Central Agency for Public Mobilization and Statistics (CAPMAS)
Mr. Ashraf Badr, First Under Secretary for CAPMAS
Mr. Samy Fiad, First Undersecretary, CAPMAS
Mr. Ali Ahmed Ali, Head of Central Statistical Department, CAPMAS
Mrs. Nagla Adly Salem, General Manager, CAPMAS
Mr. El Sayed Ahmed Nawara, Department Head, CAPMAS
Mrs. Bosiana Shaarawy, Department Head, CAPMAS
Dr. Bahy El Din Mortagy, Head of EDP, CAPMAS
Dr. Mohamed Baghat, Head of Statistics Department, CAPMAS
Mr. Mustafa Gafaar, Chief Consultant to CAPMAS
Mr. Amin Fouad, Consultant to CAPMAS

General Ahmed Fouad Atta, First Undersecretary, Companies' Organization (CO)
Mr. Wael Fawky Abdel Raouf, Information Officer, Federation of Egyptian Industries (FEI)

Dr. Mohamed El Shahed, Undersecretary, MOALR
Dr. Mamdouh Habsa, Research Department Head, CBE
Dr. Ahmed Nos'hy, Deputy General Manager/Economic Research Dept., CBE
Dr. Radwan Mahmoud, IT Program Manager, CBE

Mark Belcher, Program Manager, BAH
Brooke Harris, Task Coordinator, BAH

ATTACHMENTS

ATTACHMENT A: DATA TEAM MEETINGS WITH MINISTRIES

1. DATA Team Meetings

The DATA Team meets on a monthly basis. Minutes from the meetings are available for review and are maintained at the DATA Project Offices. During the June meeting we discussed the high cost of the phones and the internet and the Team was asked to restrict their telephone calls and internet usage to business related activities only.

2. CAPMAS

The Data Gap Committee, established by Ministerial Decree, continues to meet on a weekly basis and work on developing surveys to collect data needed to fill the data gaps in the national account estimates. The CAPMAS EDP and NAU/DATA continue to meet on a weekly basis to coordinate the electronic transfer of data.

A meeting was conducted at CAPMAS with Gen. Ahab Elwi, President, on April 15, 2001 to discuss the procedures for transmission of information pertaining to training. Another was held on April 29th to discuss Electronic Data Transmission between CAPMAS and the Ministry of Planning.

Members of the DATA Team met on Monday, May 28, 2001 with Mr. Ashraf Badr, Under Secretary for CAPMAS, President's Office to discuss a variety of topics that require the support and assistance of senior staff of CAPMAS. The topics discussed include the arrangements for short term advisors to work with counterparts from CAPMAS; the placement of PC's in the Industrial Statistics Department; the participation of staff from CAPMAS on the steering committee that is working on the SDDS requirements; arrangements for training observation tours in the U.S. for senior staff from CAPMAS at the US Bureau of the Census, the Bureau of Economic Analysis or the Bureau of Labor Statistics.

Another meeting was held on Monday, May 28, 2001 with Mr. Samy Fiad, First Undersecretary CAPMAS, to discuss the placement of the PC's in the Industrial Statistics Department. Mr. Fiad agreed to allow the placement of the PC's in the ISD and to set up a lab that would be able to process the survey data using the IMPS program.

Members of the DATA Team met on Tuesday, June 26, with Mr. Bahi El Din Mortagy, Head of the Electronic Data Processing Department, CAPMAS to discuss the relationship of the Computer Department and the DATA Project. Topics discussed included the placement of computers at CAPMAS, communications between CAPMAS and the NAU/DATA, and training for staff from the EDP Department in CAPMAS. The Team also established the procedure of direct contact with Dr. Mortagy in meetings with DATA Team members.

Members of the DATA Team met on Saturday, June 30, 2001 with Mr. Ashraf Badr, First Under Secretary for CAPMAS, President's Office to discuss a variety of topics that require the support and assistance of senior staff of CAPMAS. The topics discussed included the arrangements for short term advisors to work with counterparts from CAPMAS; the confirmation of the placement of PC's in the Industrial Statistics Department; the participation of staff from CAPMAS on the steering committee that is working on the SDDS requirements; arrangements for training

observation tours in the U.S. for senior staff from CAPMAS at the US Census Bureau, the Bureau of Economic Analysis or the Bureau of Labor Statistics.

3. USAID

The Chief of Party meets with Mr. Timothy O'Hare, Cognizant Technical Officer (CTO), weekly to provide a progress report on the activities of the Team.

A meeting was conducted at the Ministry of Planning on April 9, 2001 with Dr. Rudolph Penner to discuss the GOE budget at the request of Mr. O'Hare. The purpose of the meeting was to assist Dr. Penner, who is working with the USAID funded Corporate Tax Project located in the Ministry of Finance, to identify areas of mutual interest and cooperation between the Ministry of Planning and the Ministry of Finance.

A meeting was conducted at the Ministry of Planning on April 24, 2001 with Dr. Robert Myers to discuss funding by USAID to the Government of Egypt through the Cash Transfer Program.

Mr. Mark Belcher, Program Manager, BAH and Ms. Brooke Harris, Task Coordinator BAH visited the project premises on April 28th to review the progress made by the Team. Mr. Belcher also met with Mr. Timothy O'Hare, USAID.

At the meetings conducted during June between the Chief of Party and Mr. O'Hare, the topic of extension of the expatriate advisors was discussed. Inquiries were made as to what action, if any, can be taken by USAID to extend the contract of the advisors to the end of the Project. Several options were explored but none were accepted, and Mr. O'Hare suggested that we meet again to resolve this issue. A meeting was scheduled for Tuesday, July 3, 2001.

In addition, funds had been requested from USAID to cover the costs of transportation for the staff of the NAU to participate in the training courses offered through the DATA Project. Initially, USAID approved the request but then withdrew its support for the transportation costs stating that no funds were available to use for this purpose.

The DATA Project Team presented a report on their progress in achieving the objectives and goals identified in the Scope of Work (SOW). The first power point presentation was made on Thursday, June 7, 2001, at the USAID offices as a preview for Dr. Anthony Chan and Mr. O'Hare.

The second presentation was made on Tuesday, June 12, 2001 at USAID for the Director and his staff and the staff from the Economics Group. Because of last minute scheduling conflicts, the Director was unable to attend. At the conclusion of the presentation, Dr. Anthony Chan praised the work of the DATA Team and requested that the Team make the presentation for the Director at a date convenient for him.

4. Central Bank of Egypt – (CBE)

DATA Project Team met with Mr. Habsa and Mr. Nos'hy on Tuesday, May 29th 2001 to evaluate further the status of SDDS compliance at CBE and role of the Data Team in the process. The Team prepared a report on the status to draw a prospective picture of SDDS compliance in Egypt. CBE is now disseminating annual time series data on its web site and has planned to expand this

dissemination. It is also publishing on its web site many more details and series for monthly and quarterly data.

5. Companies Organization

DATA Project Team members met with General Ahmed Fouad Atta, who is in charge of the Companies Organization (CO) on June 25, 2001. This organization is part of the Ministry of Economy and Foreign Trade and is responsible for registering all corporations (stock companies) and limited liability companies in Egypt. The discussion centered on the number of companies that have registered with the CO, the process for registering, and the kind of records that they maintain on the registered companies. Arrangements were made to obtain information from the CO.

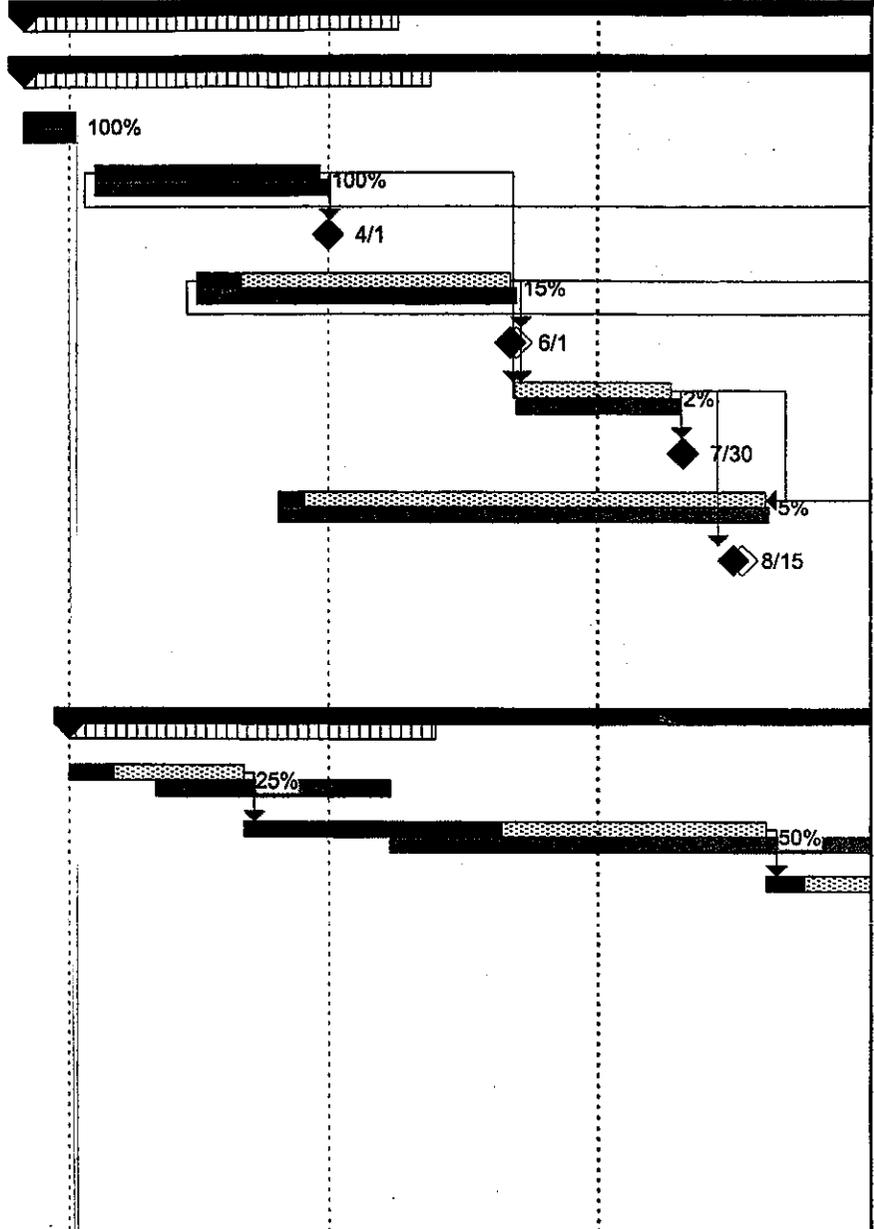
6. Federation of Egyptian Industries

DATA Project Team members met with Mr. Wael Fawky Abdel Raouf, Information Officer at the Federation of Egyptian Industries to discuss their data base on information about their members. The meeting was arranged to determine if the data available from the FEI could be used in the national accounts as indicators for the quarterly GDP estimates. Participating in the meeting were Brian Hannon, short term advisor and Nirmeen El Sayaad, Data Team member.

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ATTACHMENT B

ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1	TASK 1 - SDDS															
2	1.1	Assessment of Real Sector data:															
3	1.1.1	Time Series of annual GDP compilation															
4	1.1.2	Analysis of annual time series by sector															
5	1.1.3	Analysis Report															
6	1.1.4	Time Series of Quarterly GDP compilation															
7	1.1.5	Report for IMF															
8	1.1.6	Base page examination															
9	1.1.7	Base page															
10	1.1.8	Methodology of compilation of quarterly GDP															
11	1.1.9	Methodology Document															
12	1.1.10	Filing with IMF SDDS for real Sector															
13	1.1.11	Base Page and Format pages															
14	1.2	Obtain Metadata sheets for other than real sector:															
15	1.2.1	Coordinate with CBE department in charge of SDDS															
16	1.2.2	Contact agencies responsible for SDDS categories															
17	1.2.3	Assist them to prepare a time phased plan like one for real sector															
18	1.2.4	Assist agencies in building metadata sheets															
19	1.2.5	Metadata sheets for agencies															
20	1.2.6	Assist agencies in compiling Time Series data															
21	1.2.7	Analysis Report															
22	1.3	Automation of SDDS															
23	1.3.1	Assist in developing a Web page which will be linked through IMF SDBB															



ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
24	1.3.2	Draft MOP dissemination web page															
25	1.3.3	Assist in developing Metadata sheets Web pages															
26	1.3.4	Draft CBE SDDS Web pages															
27	1.3.5	Assist in developing data series Web Pages															
28	1.3.6	MOP Web page enhancements															
29	1.4	Data Quality and timeliness and periodicity	[Gantt bar: Jan-Mar]														
30	1.4.1	Analysis of data with cross checks															
31	1.4.2	Analysis Report															
32	1.4.3	Time series analysis of data	[Gantt bar: Jan-Jun]														
33	1.4.4	Improvement of periodicity															
34	1.4.5	Draft report for IMF															
35	1.4.6	Improvement of timeliness of dissemination															
36	1.4.7	Draft report for IMF															
37	1.4.8	Improve on dissemination transparency															
38	1.4.9	Draft report for IMF															
39	2	Task 2 - SNA '93	[Gantt bar: Jan-Jun]														
40	2.1	UN Milestone 1: Compile Basic Indicators of Gross Domestic Product	[Gantt bar: Apr-Sep]														
41	2.1.1	Compile preliminary current price GDP estimates for 95/96															
42	2.1.2	Compute preliminary national accounts deflators															
43	2.1.3	GDP in constant prices by industry for 1995/96															
44	2.1.4	Expenditures on GDP in current prices for 1995/96															
45	2.1.5	Expenditures on GDP in constant prices															
46	2.2	UN Milestone 2: Compile Gross National Income and other Primary Indicators	[Gantt bar: Apr-Sep]														
			2														

ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
70	2.5.1	Classify government units by function and activities (ISIC 3 and COFOG)															100
71	2.5.2	Classify institutional sectors by economic activities (ISIC 3)															95%
72	2.5.3	Identify the foreign controlled and other sub sectors															
73	2.5.4	Define the unincorporated and informal elements in each economic sector															10%
74	2.5.5	Classify household expenditures by purpose (COICOP)															
75	2.5.6	Classify household income by source															
76	2.5.7	Classify NPISHH consumption expenditure by purpose															
77	2.5.8	Classify government expenditures by purpose															
78	2.5.9	Classify government receipts by function															
79	2.5.10	Classify individual and collective expenditures by function															
80	2.6	Support Activities															
81	2.6.1	Request questionnaires underlying publications used by NAU from CAPMAS															
82	2.6.2	Discuss with CBE use of balance of payments manual															0%
83	2.6.3	Discuss with MOA plan for improving data to meet national accounts needs															0%
84	2.6.4	Obtain data from 95/96 household surveys															100%
85	2.6.5	Review data from 95/96 household surveys															100%
86	2.6.6	Request CAPMAS to separate data for Electricity, Gas and Water															
87	2.6.7	Review CAPMAS questionnaires to identify items not published															
88	2.6.8	Discuss with CAPMAS the need for surveys covering the non-organized private sector															
89	2.6.9	Request data from the National Investment Bank, Postal Savings Authority, the Social															
90	2.6.10	Request data from CBE on investment funds in banks and insurance companies foreign															
91	2.6.11	Request balance of payments data from CBE for 1996/97															
92	2.6.12	Request index numbers from CAPMAS															

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ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
93	2.6.13	Request final accounts of government for past 50 years															
94	2.6.14	Request government revenues by institutional units															
95	2.6.15	Discuss amendments to the financial account with MOF															
96	2.6.16	Request financial and balance sheet data from CAPMAS, MOF, MOA, etc.															
97	2.7	Technical Assistance relevant to Task 3															
98	2.7.1	Identify data gaps by type of activity, institutional sector, and type of account															
99	2.7.2	Start work on methodology handbook for national accounts															
100	2.7.3	Propose establishment of methodology working group															
101	2.7.4	Review preliminary methodology worksheets															
102	2.7.5	Prepare detailed methodology write-up from each analyst															
103	2.7.6	Develop estimation methodologies															
104	2.7.7	Estimate data gaps															
105	2.8	Benchmark National Accounts for 1995/96															
106	2.9	UN Milestone 5: Institutional Sector Accounts - Final Step															
107	2.9.1	Financial Accounts for all sectors (except households)															
108	2.10	UN Milestone 6: Other Flow Accounts and Balance Sheets															
109	2.10.1	Other changes in volume of assets account (except for households)															
110	2.10.2	Revaluation account (all sectors except households)															
111	2.10.3	Opening balance sheets (except households)															
112	2.10.4	Changes in balance sheets (except households)															
113	2.10.5	Closing balance sheets (except households)															
114	2.11	Administrative															
115	2.12	Miscellaneous															

ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
116	3	Technical Assistance	[Progress bar]														
117	3.1	Improve quality & timeliness of CAPMAS Industrial Statistics Unit	[Progress bar]														
118	3.1.1	Review Industrial Statistics Department publications and data collection	[Progress bar]														
119	3.1.1.1	Obtain and study questionnaires/bulletins to understand what data are collected	[Progress bar]														
120	3.1.2	Review/document detailed CAPMAS Industrial Statistics operations	[Progress bar]														
121	3.1.2.1	Establishment frame update operations	[Progress bar]														
122	3.1.2.2	Data collection procedures by CAPMAS staff in each governate	[Progress bar]														
123	3.1.2.3	Data handling operations for individual questionnaires – current manual	[Progress bar]														
124	3.1.2.4	Existing data entry by CAPMAS Computer Center	[Progress bar]														
125	3.1.2.5	Existing Computer Center edits of micro data	[Progress bar]														
126	3.1.2.6	Review data analysis operations	[Progress bar]														
127	3.1.2.7	Review publication requirements	[Progress bar]														
128	3.1.2.8	Define special extract for National Accounts	[Progress bar]														
129	3.1.3	Identify hardware and software requirements-obtain PCs for dedicated	[Progress bar]														
130	3.1.4	Identify training requirements	[Progress bar]														
131	3.1.4.1	Request IMPS training	[Progress bar]														
132	3.1.4.2	Request Processing Training	[Progress bar]														
133	3.1.5	Propose modifications (and automation) for Industrial Statistics operations	[Progress bar]														
134	3.1.6	Assist/advise on implementation recommended improvements to Industrial	[Progress bar]														
135	3.2	Improve quality & timeliness of CAPMAS Transportation or Wholesale/Retail Statistics	[Progress bar]														
136	3.2.1	Review Transportation or Wholesale/retail publications and data collection	[Progress bar]														
137	3.2.1.1	Obtain and study questionnaires/bulletins to clarify what data are collected versus	[Progress bar]														
138	3.2.2	Review/document detailed CAPMAS Transportation or Wholesale/retail	[Progress bar]														

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ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
139	3.2.2.1	Establishment frame update and maintenance operations.															
140	3.2.2.2	Data collection procedures by CAPMAS staff in governorates															
141	3.2.2.3	Data processing operations for individual questionnaires – current manual															
142	3.2.2.4	Existing data entry by CAPMAS Computer Center															
143	3.2.2.5	Existing Computer Center edits of micro data															
144	3.2.2.6	Review data analysis operations															
145	3.2.2.7	Review publication requirements															
146	3.2.3	Evaluate and document the relationship between existing programs and pending new															
147	3.2.4	Identify hardware and software requirements															
148	3.2.5	Identify training requirements															
149	3.2.6	Propose improvement modifications (and automation) to Transportation or															
150	3.2.7	Assist/advise on implementation of recommended improvements of															
151	3.3	Identify National Account data gaps															
152	3.3.1	Participate on Ministerial Committee to consolidate various lists of data gaps.															
153	3.3.1.1	Determine final industry/industries group for priority NA survey coverage															
154	3.3.1.2	Organize industries into separate surveys															
155	3.3.1.3	Request detailed data items needed by NAU for each industry															
156	3.3.2	Develop specifications for multiple data gap surveys through Ministerial															
157	3.3.2.1	Work with CAPMAS to clarify establishment frame and draft															
158	3.3.2.2	Contact other ministries/trade groups for alternative data sources, technical															
159	3.3.2.3	Assemble individual survey specifications and request cost estimates from															
160	3.3.3	Formulate implementation plan for conducting data gap surveys.															
161	3.3.3.1	Test draft questionnaires with representative businesses.															

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ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
162	3.3.3.2	Develop full range of sample survey documents, field data collection															
163	3.3.4	Produce an outline for developing an automated CAPMAS Central Register of															
164	3.3.4.1	Review existing manual update procedures that record added, changed,															
165	3.3.4.2	Clarify existing recording requirements, plus available enhancements to improve															
166	3.3.4.3	Assess automation requirements, both current and future															
167	3.3.4.4	Identify short-term technical assistance to produce final assessment and draft															
168	3.4	Connectivity Project - CAPMAS															
169	3.4.1	Assessment of data source catalogue/intranet															
170	3.4.2	Preparation of data requests with NAU															
171	3.4.3	Coordination with CAPMAS EDP															
172	3.4.4	Technical / labor assistance															
173	3.4.5	Data transfer test and assessment															
174	3.5	Connectivity Project - MOF															
175	3.5.1	Assessment of data source catalogue															
176	3.5.2	Preparation of data requests with NAU															
177	3.5.3	Coordination with MOF															
178	3.5.4	Technical / labor assistance															
179	3.5.5	Data transfer test and assessment															
180	3.6	Connectivity Project - MALR															
181	3.6.1	Assessment of data source catalogue															
182	3.6.2	Preparation of data requests with NAU															
183	3.6.3	Coordination with MALR															
184	3.6.4	Technical / labor assistance															

ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
185	3.6.5	Data transfer test and assessment															
186	3.7	Connectivity Project - NIB															
187	3.7.1	Assessment of data source catalogue															
188	3.7.2	Preparation of data requests with NAU															
189	3.7.3	Coordination with NIB															
190	3.7.4	Technical / labor assistance															
191	3.7.5	Data transfer test and assessment															
192	3.8	Automation Project - NAU															
193	3.8.1	Assessment of current capabilities															
194	3.8.2	Review of IT strategies and goals															
195	3.8.3	Coordinate business process improvements with discipline experts															
196	3.8.4	Develop technical requirements and implementation plan															
197	3.8.5	Coordinate implementation as process improvements are completed															
198	3.9	Use of CBE Internet availability by NAU															
199	3.9.1	Assessing current data available on CBE internet															
200	3.9.2	Improving security of data available to NAU before releasing to public															
201	3.9.3	Balance of Payment data available to NAU more frequently and accurately															
202	3.9.4	Details of Balance of Payment data															
203	3.10	Automation Project - CAPMAS Industrial Statistics Unit															
204	3.10.1	Assessment of current capabilities															
205	3.10.2	Review of IT strategies and goals															
206	3.10.3	Coordinate business process improvements															
207	3.10.4	Develop technical requirements															

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ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
208	3.10.5	Coordinate Implementation															
209	3.11	Automation Project - MOF (to start in quarter 9)															
210	3.11.1	Assessment of current capabilities															
211	3.11.2	Review of IT strategies and goals															
212	3.11.3	Coordinate business process improvements															
213	3.11.4	Develop technical requirements															
214	3.11.5	Coordinate Implementation															
215	3.12	Connectivity Project - CBE															
216	3.12.1	Assessment of data source catalogue															
217	3.12.2	Preparation of data requests with NAU															
218	3.12.3	Coordination with CBE															
219	3.12.4	Technical / labor assistance															
220	3.12.5	Data transfer test and assessment															
221	4	Task 4 - Training															
222	4.1	English Training for MOP															
223	4.1.1	ELTP - Module I-B at American University in Cairo															
224	4.1.2	ELTP - Module II-A at American University in Cairo															
225	4.1.3	ELTP - Module II-B at American University in Cairo															
226	4.1.4	ELTP - Module III-A at American University in Cairo															
227	4.1.5	ELTP - Module III-B at American University in Cairo															
228	4.2	Computer Training for MOP															
229	4.2.1	Basic PC Usage and Windows 2000															
230	4.2.2	Basic MS Office Applications															

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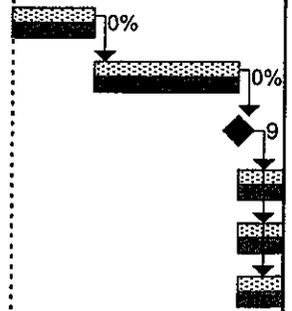
ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
231	4.2.3	Basic E-Mail Usage															0%
232	4.2.4	Advanced Excel Training															
233	4.2.5	Basic LAN concepts and Unix (HP-UX v.11) - System Basics and Server Administration															84%
234	4.2.6	Internet Web Page Design and Development															0%
235	4.2.7	Microsoft Windows 2000 and Operating Systems Essentials															0%
236	4.2.8	Implementing Microsoft Windows 2000 Professional and Server															0%
237	4.2.9	Implementing Microsoft Windows 2000 Network Infrastructure															0%
238	4.2.10	Implementing and Administering Microsoft Windows 2000 Directory Services															0%
239	4.2.11	Designing Security for Microsoft Windows 2000															0%
240	4.2.12	Oracle Training															
241	4.3	Foundation Training for MOP and CAPMAS															
242	4.3.1	Advanced Data and Time Series Analysis															88%
243	4.3.2	Macroeconomic analysis															
244	4.3.3	Time Series Analysis															
245	4.3.4	Dat Quality & Questionnaire Design Workshop															
246	4.4	Training at US Bureau of Labor Statistics															
247	4.4.1	Analyzing Labor Statistics															0
248	4.4.2	Economic Indicators															0%
249	4.4.3	Constructing Price Indexes															0
250	4.4.4	Sampling and Statistical Methods															0%
251	4.5	Other Activities															
252	4.5.1	Training at US Census Bureau: Microcomputer Processing Census and Survey															
253	4.5.2	In-house refresher course for MOALR staff on SNA '93															18%

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ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
254	4.5.3	Conduct in-house SNA'93 training courses for other agencies															
255	5	TASK 5 - Procurement Plan															
256	5.1	Year 1 Procurement Plan															
257	5.1.1	Preliminary Requirements of NAU															
258	5.1.2	Preliminary Requirements of Externals															
259	5.1.3	Development of Procurement Plan															
260	5.2	Execution of Year 1 Procurement Plan															
261	5.2.1	Procurement Cycle for all equipment, software and services															
262	5.2.2	Oversee installation of LAN wiring and review line-by-line integrity validation															
263	5.2.3	Oversee Fiber Optic cable installation and review line integrity validation															
264	5.2.4	PCs and peripherals - Inventory, label, test, configuration															
265	5.2.5	Servers - Inventory, label, test, configuration															
266	5.2.6	Upgrade of Existing MOP Infrastructure															
267	5.2.7	Coordinate domain name assignment, dial-up and email account creation															
268	5.2.8	Transition of technical support to MOP Computer Department															
269	5.3	Network Configuration and Management															
270	5.3.1	Define/Configure IP scheme															
271	5.3.2	Configure/setup servers															
272	5.3.3	Configure/setup workstations															
273	5.3.4	Configure/setup printers															
274	5.3.5	Transition of technical support to MOP Computer Department															
275	5.4	Annual Procurement Plan Revision - Year 2															
276	5.4.1	Compilation of connectivity/automation requirements															

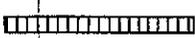
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ID	WBS	Task Name	Q1			Q2			Q3			Q4			Q5		
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
277	5.4.2	Review of current installations for new needs															
278	5.4.3	Develop Year 2 Procurement Plan															
279	5.4.4	Submit Year 2 Procurement Plan															
280	5.4.5	USAID - CTO Review															
281	5.4.6	USAID-IRM Review and comments															
282	5.4.7	MOP Review and acceptance (NAU & Computer Dept)															
283	5.4.8	Modifications and Clarifications to Year 2 Procurement Plan															
284	5.4.9	Submit Finalized Year 2 Procurement															
285	5.5	Execution of Year 2 Procurement Plan															



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Project: Project1
Date: Sun 7/1/01

Critical		Baseline Milestone		Rolled Up Split	
Critical Split		Milestone		Rolled Up Task Progress	
Critical Progress		Summary Progress		Rolled Up Baseline	
Task		Summary		Rolled Up Baseline Milestone	
Split		Rolled Up Critical		Rolled Up Milestone	
Task Progress		Rolled Up Critical Split		External Tasks	
Baseline		Rolled Up Critical Progress		Project Summary	
Baseline Split		Rolled Up Task			

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