# **Centers and Services**



#### **National Information Center**

#### Aim of Establishing NIC

The information technology revolution reflected on the work of decision makers producing a developed set of methods and management which are based in a way or another on computers, leading to saving time and effort, and facilitating the process of decision making due to the abundance of information made available and the possibility of expanding the decision time limit further into the future.

CAPMAS General Administration grasped all these concepts and it has had to act swiftly towards the development of the system adopted by CAPMAS as regards the way the data users used to get such data, i.e., either manually or in the form of publications they pick up from different locations within CAPMAS. Such development would provide data for users at one stop in all possible formats and on all possible media instantly through a data network by using a USER FRIENDLY SYSTEM of the data.

This was the aim behind the establishment the National Information Center.

#### Sources of Data of the National Information Center

- 1. The statistics conducted by CAPMAS monthly and annually or at regular intervals (5—10 years).
  - 2. The statistics of the various ministries, organizations they conduct.
  - 3. The world data bank
  - 4. The statistics released by the UN.

How does the National Information Center handle the data?

- 1. Any data NIC collects either from within or without Egypt; it receives in the form of records on magnetic media or printed.
- 2. These data are then evaluated, analyzed and pooled in order to achieve consistency between data of the same nature and grouping such data under one heading such as (Births, deaths, migration, population, foreign trade, etc.) to be uploaded thereafter to the database.
- 3. After that, these data and reports are regularly updated in order to make these data available to the relevant users in an easy manner and with the least time and effort possible (User Friendly System).

# Clients of the National Information Center

- 1. The Government
  - Republic Presidency
  - Concerned Ministries
  - Ministerial Cabinet Decision Making Center
- 2. Organizations and Research Centers
- 3. The Public Sector, and Private Sector
  - Banks
  - Foreign consulates
  - Individuals
- 4. Public organizations
  - The United Nations
  - The World Bank
  - FAO, etc...

#### How data can be obtained from the National Information Center

- Subscription to Egypt System – Intranet

It is an instant service via which the subscribers can obtain the data they need by telephone.

- In the form of printed material or magnetic media to be obtained from the Headquarters of the National Information Center located at Salah Salem Street, Nasr City, Cairo.

# **Information Technology Training Center (ITTC)**



ITTC is considered one of the most important specialized centers in field of information technology,

ITTC particularly aims at the following:

- 1. Spreading awareness in field of information technology among different state sector.
- 2. Creating a base of cadres for training the specialized technical labor in order to remove lack in public and private sector
- 3. Holding training courses for citizens of Arab and African countries for supporting information technology in the Arab nation and African continent
- 4. Establishing subsidiary training center in governorates for achieving geographic prevalence and aims among state different sectors

# **ITTC** Activities

- ITTC includes 22 study halls equipped with the latest instruments and training aids.
- Hall capacity 15-20 trainees.
- Each trainee is allocated a separate computer for training.
- All trainers at ITTC have great experience and efficiency in the different information technology and are certified by specialized international companies.
- ITTC prepares integrated training courses in the different fields of information technology.
- ITTC grants specialized certificates certified by the Ministry of Communication and Information, and the Central Agency for Public Mobilization and Statistics.
- There is a direct access to the internet available in ITTC.
- ITTC prepares the educations brochures and references needed for the training process.
- Courses at ITTC are held in the mornings and evenings, 7 days a week.

#### **EGYPT – INTRANET**

All CAPMAS data are now within your reach wherever you are, in your office or home, whether in or outside Cairo, around the clock. A system called Egypt-Intranet has been developed where all statistics conducted by CCPMAS are uploaded on databases that serve data users in the demographic, economic social fields and others. The data is updated on regular basis.

Economic Statistics	Standard Figures and Prices
Transportation and wire and wireless	Construction and Building
communications	
Tourism	Trade, Industry and Agriculture Statistics
Guides	Demographic Statistics
Health Services Statistics	Public Services Statistics
Education Statistics	CAPMAS Publications

## **National Statistical Training Center**

#### Foundation

Ministerial Decree no. 413 of 1970 was issued establishing the National Statistical Training Center (NSTC), which is in accordance with the CAPMAS organizational chart considered one of the central departments affiliated to the Statistics Sector.

#### The following administrations are NSTC- affiliated:

- Central Administration for Statistics
- Central Administration for Applied Statistics
- Central Administration for Censuses
- Central Administration for Supportive Materials
- Central Administration for Planning and Executing Training Programs

#### **NSTC** Objectives:

- Improving the statistical performance of those working in the statistics fields in the State bodies and whose work is CAPMAS-relevant, in order to unify concepts and raise data precision and quality gathered by such bodies.
- Raising the statistical awareness of the trainees
- Providing training for personnel working in the field of statistics in the Arab countries whether those dispatched to Egypt, or local training for those countries based upon their request which they submitted to CAPMAS.

#### **NSTC Functions**

NSTC is responsible for organizing and holding training programs in all statistics domains whether for CAPMAS personnel or those working in the State administrative body units, public agencies, local administration units, public sector, and public business sector. In this respect, NSTC holds the following training courses annually:

- Training course for university graduates.
- Advanced training course for university graduates.
- Training course for vocational school certificate holders
- Other training courses designed in accordance with the training needs of CAPMAS or the different State bodies.

NSTC also holds special training courses in economic and service domains upon the request and needs of some agencies.

Since its establishment in 1970, NSTC held 128 training courses.

The material prepared by NSTC is instructed by excellent elite of specialized experts from the highly experienced NSTC personnel in the fields of theoretical and practical statistics, censuses, and field researches in the different activities, as well as by specialized cadres working in CAPMAS different central administrations. NSTC seeks the assistance of some university professors to give specialized lectures in the different branches of statistics.

#### Geographical Information System Center



# **GIS Center Objectives**

- 1- Establishing 1:5000 –scale digital infrastructure maps for all governorates of Egypt with all required codes.
- 2- Participating in censuses, surveys, and researches conducted by CAPMAS through providing the required maps and GIS.
- 3- Establishing statistical GIS to link up the data of the different censuses and statistics to the administrative division maps.
- 4- Building regional geographical information databases in all GIS Center branches to help decision takers.
- 5- Establishing GIS applications with delivering key to requesting agency system.
- 6- Providing assistance to research institutes, universities and agencies in the fields of training and research execution.
- **7-** Providing technical consultations and support to governmental bodies and private sector as regards building their GIS units.

#### Population Research and Studies Center

#### **Center Foundation**

The Population Research and Studies Center was established as one of the CAPMAS Central Departments in 1970. The Center reports to the Statistics Sector.

# **Center Objective**

- 1. Conducting analytical studies and research in the different population fields nationwide for the purpose of studying the population communities as regards the different components of structure sex, age, education, work, marital status as well as studying the growth rates, together with the other demographic studies and researches.
- 2. Foreseeing the characteristics and formation of population expected over the coming years, in order to lay down the relevant plans and polices in the different domains.
- 3. Studying the mutual relationship between population and development, and prioritizing the applied researches conducted nationwide.
- 4. Conducting the sampling field demographic researches, for the purpose of enhancing data and meeting the needs of study and analysis regarding the information which are difficult or impossible to gather in the compressive census method.
- 5. The Center will have a close relationship with the counterpart centers and units worldwide for the purpose of exchanging information and expertise in the demographic matters for which the Center was established.
- 6. Giving advice and expertise to the national and international researchers who desire to get such.
- 7. Training the personnel working in the demographic domain inside Egypt or in the Arab countries theoretically or practically using minicomputers in the process of demographic analysis. It is worth mentioning that the Center has a computer lab.

The Center – through the conducted studies and research - analyzes the demographic problem and its dimensions, and proposes solution in a scientific manner. These studies and researches fall into two types

Sample Family Research: The number of these reached some seventeen researches and projects of which reference here is made to the last three research projects conducted nationwide. These are: The Project of Demographic Features of Egypt Governorates, 1996; The Research Project of the Deaths among Mothers in Egypt in 92/93 and 2000; and the Research Project of Children Labor in Egypt in 2001; in addition to the overall research of the population features in six centers in Upper Egypt as per the UNICEF instructions.

Analytical studies in the different demographic issues, such as labor, population growth, fertility, deaths,

migration, education, marriage, and divorce, etc. researchers depend in these studies on the results of field researches conducted by the Center in addition to the other relevant data such as population censuses or sample labor researches or biological statistics or the data released by ministries and other research facilities.

# A list of the Sample Family Researches, and demographic projects conducted by the Center.

- 1. Research on lack of registration of vital events; 1974 1975.
- 2. Research on National Fertility; 1974 1975
- 3. Research on loss of fetuses and nurslings; 1987 1980 1982.
- 4. Research on Differences in Local Migration.
- 5. Egyptian Survey on Fertility; 1980
- 6. Research on the effect of media on the target community in the domain of family life and family planning; 1981 1980.
- 7. Project of evaluating the fertility indexes, and practice of family planning in Egypt in 1960 1980.
- 8. Research on enhancing CAPMAS capabilities in the area of gathering, analyzing, evaluating and disseminating census data Demographic Analysis of Census 1986.
- 9. The Dimensional Survey of General Census; 1986
- 10. The Egyptian Survey on Mothers and Children's Health; 1991.
- 11. The National Survey of children's deaths owing to pregnancy, birth delivery, and confinement in collaboration with the Ministry of Health; 1992 1993.
- 12. Promoting Efforts for Fertility Regulation, Egypt November 1990.
- 13. Assessment of Quality of Family Planning Service in Egypt May 1992.
- 14. Egyptian Survey on Mothers and Children's Health; 1991.
- 15. The National Survey on children's deaths owing to pregnancy, birth delivery, and confinement in collaboration with the Ministry of Health; 1992 1993.
- 16. The project of enhancing the capacities of those working in local municipalities in the field of demographic analysis; 1994.

- 17. The Project of Demographic Features of Egypt Governorates; 1995.
- 18. The National Survey on mothers' deaths owing to pregnancy, birth delivery, and confinement in collaboration with the Ministry of Health and Population; 2000.
- 19. The National Survey on children's labor in Egypt in collaboration with the National Council for Childhood and Motherhood; 2000.

The overall research on the population features in six selected centers in the governorates of Assuit, Souhag, and Qena.

The internal and external organizations previously dealt with (the organizations that have financed project or researches conducted by the Center)

- Ministry of Health
  - -- The National Council for Childhood and Motherhood
- UNFPA
- UNDP
- Ministerial Cabinet
- General Authority of Adults Learning and Illiteracy Elimination
- Arab League
- NIDI in Holland.

#### General Mobilization Study and Research Center

The Center is responsible for conducting studies and researches relevant to the planning for public mobilization in the country, particularly those relevant to the strategic aspects at the national and local levels. The Center's competences are summarized as follows:

- 1- Preparing integrated studies and researches on how the actual needs for agricultural and food products are fulfilled by the production capacity.
- 2- Locating the positions of suffocation in the output capacity, and identifying the best methods to increase production, thus, reaching the stage of self-sufficiency.
- 3- Preparing studies on labor force and the use of mental and physical powers.
- 4- Conducting studies on transport and transportation and its use in the different circumstances.

- 5- Conducting studies on the needs for strategic commodities, evaluating such needs and the consumption of critical commodities.
- 6- Preparing studies related to the fiscal sector and its impacts on the various economic activities.

### **Documentation and Microfilm Center**

#### The Center will offer the following services:

- > Organization and microfilming of documents.
- > Preparation of integrated studies on establishing documentation and microfilm centers as well as offering consultative services in such domain upon request

# The General Library

Affiliated to CAPMAS is a library rich with plenty and various scientific publications including statistical periodicals, references, bulletins and researches whether issued by CAPMAS, other local authorities, or Arab and international organizations and institution