

## Personal Data

Name : Omer Ali Ibrahim (MR)

Marital status : Married with 6 children

Date of birth : 21-10-1963

Place of birth : Geaibat- Sudan

## Address

P.O Box 321

Dept. of Econometrics and Social Statistics

Faculty of Economic and Social Studies

University of Khartoum – Khartoum- Sudan 11115

Tel: (office) (00249-83-775427) Mobile: (0912910321)

E-mail: [omerai@hotmail.com](mailto:omerai@hotmail.com)

## Career Interest

- Quantitative Models for Policy and Scenario Analysis.
- Statistical Methods and Data Analysis.
- Marketing Research .
- Designing and Conducting Capacity Building Programs.

## Education

-PhD Econometrics and Social Statistics- Faculty of Economic and Social Studies  
University of Khartoum- Sudan Sep.2008 Sep.2008

-Master of Arts in Economic Policy Management -Faculty of Management, McGill University  
Montreal, Canada

1995-1997

-Master of Arts in Economics of Development

(Concentration: Quantitative models and methods for policy and Scenario analysis),

Institute of Social Studies (ISS), Hague , Netherlands

1994-1995

-B.Sc (Honours) in Economic and Social Studies (Concentration: Econometrics and Social Statistics), Faculty of Economic and Social Studies, Khartoum University, Khartoum, Sudan

## Employment Experience

- Dept. of Econometrics, Khartoum University                      Khartoum-Sudan Assistant Professor , Sept. 2008-present
- Head of the Self-Assessment and Quality Control Unit at the Faculty of Economic and Social Studies (January 2010).
- Taught courses of Theory of Statistics, Applied Statistics, Data Analysis, Data Base Management, Surveys and Experimental designs, and Econometrics, at graduate and undergraduate levels.
- Supervised postgraduate students in their graduate dissertations.
- Participated in the Faculty Examinations committees.
- Taught Business Statistics Quantitative Methods course to School of Management Studies (Khartoum University), and Ahfad University
- Conducted statistical capacity building programs to:
  - Taxation Chamber
  - Petrodar Company
  - Agricultural Bank
  - Central Bank of Sudan
  - Ministry of Health
  - Ministry of Finance and National Economy.
  - Ministry of Foreign Trade

**Dept. of Econometrics, Khartoum University**

**Khartoum-Sudan**

**Lecturer****1998-2008**

- Taught courses in Theory of Statistics, Linear Programming, Quantitative Methods, Econometrics, Statistical Packages (SPSS, Minitab).
- Supervised the fifth year students in their graduate dissertations.
- Coordinated the computer courses at the Faculty.
- Participated in the Faculty examinations' committees.
- Designed and taught a special course of using computer applications in macroeconomic modeling and analysis. The course was organized by the

Academy of Finance Sciences of the Ministry of Finance and National Economy.

- Taught statistics and econometrics courses (on part-time basis ) to other universities such Sudan University of Science and Technology, Bayan University, Rabat University, School of Management Studies (University of Khartoum), Ahfad University, Quran University, Omdurman Islamic University.
  - Conducted data analysis for a number of master and Ph.D theses in
- Marketing research
  - Road and Rail transportation cost comparison
  - KAP studies in HIV ,
  - Poverty and Environment
  - Socio-economic indicators

**Ministry of Finance and National Economy****Khartoum-Sudan****National Expert****May,2006**

- Reviewed the works of the technical committees responsible for updating

The macroeconomic data and socio-economic indicators for the Sudan.

- Developed (with other experts) the macroeconometric model for the Sudan that will be used for forecasting and policy analysis.
- Set and participated in the training and capacity building program for the staff working in Macroeconomic Policy units at the Ministry of Finance & National Economy and the Central Bank.
- Computer Unit.Development Stugies & Research Institute Khartoum-Sudan 1999-2002
  - Developed a new marketing strategy for the courses of the Unit.
  - Conducted a feasibility study for strengthening the Unit, resulted in a finance of 4 million SD from the Sudanese French Bank.

- Restructured the computer courses taught in the Unit.
- Introduced the internet and other research supporting facilities in the institute.
- Ministry of Higher Education.Planning Administration Consultant  
Kartoum-Sudan Margh-Oct1999
  - Set the format for compiling the higher education indicators for the period1976-1998
  - Developed a model for rehabilitating the Higher Education Institutes

#### **Regional Bureau for Africa, UNDP,Intern, New York.USA.May-Aug 1997**

- Produced the six-month achievement report for the Regional
- Bureau for Africa, as well as that for Division I, East and Central Africa
  - Assisted the Program Manager (PM) in the preparation of various briefs ,And other analytical reports requested by senior management
  - Participated with the PM at various for a (special Task Forces, Inter Agency

Meeting) dealing with crises in the Great Lakes Region.

- - Prepared reports, minutes and ensured follow-up of decision and recommendations.
  - Assisted the PM in managing and monitoring the portfolio of programs and projects for the countries of the Great Lakes Region.
  - Monitored the UNDP Trust Fund for Rwanda and the Direct Execution.

#### **Dep.of Econometrics , Khartoum university.Khartoum ,1991-1996, Teaching Assistant**

- - Conducted seminars of theory of statistics to the intermediate year's students
  - Taught the computer courses at the Faculty.
  - Developed a database system for obtaining the students' results.
  - Participated at various Faculty Academic Committees.

#### **New Halfa Agricultural Corporation, Halfa,Sudan-Jul-1994**

- - Conducted a workshop on introducing computer application in the analysis of the Corporation's agricultural data.United Nations Childrens Fund (UNICEF),Khartoum,Sudan, Consultant,June1994

#### **United Nations Childrens Fund (UNICEF),Khartoum,Sudan,**

### **Consultant, June 1994**

- Participated in the data entry and analysis of the cost-effectiveness

study of the UNCIF aircraft operations in the Sudan

### **Technical Committee For Public Enterprises Dispossessio, Kartoum, Sudan**

#### **Consultant, Jan-April 1994**

- Evaluated the performance of the public sector agricultural

enterprises due to be privatized.

Ministry of Planning , Macroeconomic & Monitoring Unit, Khartoum, Sudan

Planning Inspector 1988-1991

- Compiled the data required for estimating the macroeconomic

Aggregates such as Gross Domestic Product (GDP), inflation ..etc)

- Implemented some improvements in the model estimating the GDP

for the Sudan.

- Monitored and recommended policies regarding the performance of the basic macroeconomic indicators.

Fredrich Eibert organization, Khartoum, Sudan

Data analyst Sep 1987

- Collected data for assessing the performance of the

handicraft sector in the Sudan.

- Participated in the coding, data entry and analysis of that study.

## **Consultancy Work**

**Unified Taxation Center (UTC)  
2010**

**Khartoum, Feb**

- Assessing Satisfaction of the Customers, Employees, and the General Public regarding the performance of the UTC
- Conducted a training course on taxation data management and analysis

**Development and Research Center, U of K**

**Khartoum-Sudan**

**Data Analysis Expert**

**October 2007**

Study of Street children in Khartoum State: Situational Analysis , financed by the **UNICEF**

**Islamic Insurance Company**

**Khartoum**

Forecasting Insurance Key Indicators (2009-2012)

**March. 2009**

**Ministry of Health**

**Khartoum**

**Technical Committee member**

**July 2008**

Health Expenditure and Utilization Survey in Northern States

**Ministry of Labor and Manpower**

**Khartoum-Sudan**

**Consultancy Team Member**

**March 2008**

Study of the dispute between Kenana Sugar Factory and the syndicate regarding the implementation of the Minimum Wage and the annual increases in wages.

**Ministry of Health, Sudan**

**Khartoum-Sudan**

**Data Analyst**

**January 2008**

Study of household health expenditure and utilization of health service in Khartoum State in year 2007

**The National Council for Child Welfare (NCCW), (UNICEF)**

**Khartoum – Sudan**

The Traditional Harmful Practices in the Southern, Northern and Eastern localities , State of Southern Kordofan

**July 2007**

Knowledge, Attitudes, and Practice (KAP) on Female Genital

**May 2006**

Mutilation (FGM) , Kindergartens Teachers and Mothers of female children

**Khartoum University**

**Feb 2006**

**Data Analysis specialist**

Study of Downsizing of the non-academic staff at Khartoum University

**Researcher**

**April 2005**

Are women tea sellers vulnerable groups to HIV- KAP study in Khartoum State.

a project funded by the MEA Awards and Population Council, Egypt.

**Save The Children, Uk-Dec,2004**

Spss Specialist

oct-dec2004

**Sudan Telecommunications Company**

**August- Nov,2004**

Data Analysis Specialist

Study of job satisfaction and development of Sudatel Job Satisfaction Index (SJSI) for Sudan Telecommunications Company (Sudatel).

**Ministry of Welfare & Social Development, Khartoum, Sudan**

**Data Analysis Specialist**

**June-Aug 2004**

survey to determine Gender Gap in Macro policies, Ministry of Welfare & social Development (Woman Empowerment Project) , in collaboration with the central

Bureau of Statistics, Fund by UNFPA

**Skills**

**Computer** : Basic programming, Dbase III+, Lotus 1-2-3, Ms Word,

Excel, Access, Power Point, SPSS, Minitab, E-views, Internet.

**Analytical** : Statistics, Econometrics, Economics, Marketing, Strategic

Management, Accounting, Finance.

**Communication:** Arabic (mother tongue) , English (good) , French(weak)



## Awards

- Canadian International Development Agency (CIDA) scholarship (1995).
- Netherlands Fellowship (1994).
- United Nations Development Program (UNDP) fellowship (1991).
- Faculty Prize for the best academic performance (1987)
- Faculty Prize for the best academic performance (198

## Publications

Revised Human Development Index (RHDI) for Sudan: An Empirical Study”, Social Science Research Network, March, 2010

<http://papers.ssrn.com/abstract=1530405>.

Towards a Revised Human Development Index for Sudan , Journal of Research and Human Studies, Association of Arab Scientific Research Councils , Khartoum, Vol. 1, December, 2009 (in Arabic).

The Impact of the International Financial Crisis on Sudan, Journal of Money and Economics, Faisal Islamic Bank, Vol. 60, April 2009, Khartoum- Sudan (in Arabic)

A Model for Rehabilitating the Higher Education Institutions, Journal of Higher Education and Scientific Research, 2004. Khartoum- Sudan

Determination of Gender Gap in Macro Policies. Ministry of Social Affairs, Financed by the UNFPA- August 2004.

## Articles in process

Vulnerability of Women Tea Sellers to HIV/AIDs in Khartoum State: A statistical investigation , HIV Medicine, Journal of the British HIV Associations, Blackwell Publishing.

Administrative overstaffing in Sudanese Universities and Reform strategy, Case study of Khartoum University, Journal of Higher Education and Scientific Research, Khartoum- Sudan (in Arabic).

## **Books:**

Quantitative Methods . (text book) prepared for the third class- School of Management Studies , Distance Learning Program 2009- Second edition (in Arabic).

Statistical Analysis Step-by-Step using SPSS, text book in process, expected October 2010

## **Projects**

- the First Survey of Information Communication Technology (ICT) in Sudan, conducted by the National Telecommunication Corporation in collaboration with the Department of Econometrics and Social Statistics, University of Khartoum (on going )- The cost of the project is about \$ 63,830 . I acted as a Team member responsible for designing the Household and Institutions questionnaires, and the data analysis.

- Capacity Building program for the staff of the Taxation Chamber (Feb. 2010) Designed and executed the program in taxation data management and analysis. The cost of the project is about \$ 10,215.

- Research Project on Human Development Indicators in Sudan, conducted by the Ministry of Higher Education in collaboration with the Department of Econometric and Social Statistics, University of Khartoum (2008). The cost of the project was \$ 15,000. I acted as a Team member responsible for analyzing the human development indicators.

- Investigating Road Traffic Accidents in Khartoum State, conducted by the General Directorate of Traffic in collaboration with the Department of Econometric and Social Statistics, University of Khartoum (2007 ). The cost of the project was \$ 7,500. I acted as the Faculty representative in the project

## **Refrees**

- 1- Dr. Ahmed Elsheikh Mohammed Ahmed, Associate Professor of Econometrics & Dean, Faculty of Economic & Social Studies, University of Khartoum, PO Box 321, Khartoum Sudan. Tel. (249-11) 775427
- 2- Professor Khalid Sir Elkhatim, Council of Ministers, Consultancy group, Mobile: 0912392764.
- 3- Dr. Osman Ahmed Hassan Khieri, Associate Professor of Economic Planning, Development Studies and Research Center , Khartoum University, Mob: 0912302837 e-mail : [Ossnan.khieri@yahoo.com](mailto:Ossnan.khieri@yahoo.com)

## **ADDITIONAL DATA**

Member, Sudanese Statistics Society since 1988.

Cultural Secretary, Tamboul Student Association (1986).

Active in Football, Volleyball.

**Country visited:** England, Netherlands, Canada, United States, India, Kuwait,  
Saudi Arabia, Egypt, Uganda, Eritrea, Tunisia