

BIOGRAPHY



Ahmad Hussein, Ph.D

Dr. Ahmad Hussein is an official statistics expert at the Ministry of Development Planning and Statistics, State of Qatar. Currently, he is working on the development of a roadmap to modernize and improve the effectiveness and efficiency of the official statistics system in support of the Sustainable Development Agenda 2030. He is the main author of the National Strategy for the Development of Statistics 2008-2011 (NSDS) that has been prepared during his work with Qatar Statistics Authority.

During his tenure as Director of the Statistics Division at the UN-ESCWA, he formulated and supervised the implementation of the strategic frameworks of Official Statistics in the region. He further led the implementation of many statistical projects funded by UNDP, AGFUND, ILO, IDRC Canada, and DFID UK. With more than 35 years of experience in a number of countries, mainly in the Arab region, Mr. Hussein holds a Ph.D. in Demography and Statistics from the University of Warsaw. He organized and participated in many international conferences and regional and national meetings and workshops. During his work with UN-ESCWA, he participated in developing many manuals and guidelines in official statistics at the regional and international levels. He published a number of papers and provided advisory services to many

Arab countries in various fields of official Statistics. Additionally, Dr. Hussein is a member of many International Statistical Associations

Abstract:

Dr. Ahmed Hussein paper entitled: “Modernization of Official Statistics in Support of the Sustainable Development Goals in Qatar: The Road Map

In light of the increasing demand for economic, social and environmental data by users in both public and private sectors, which has increased especially after the adoption of the Sustainable Development Agenda 2030 and the preparation of the National Development Strategy 2017-2022, the Ministry of Development Planning and Statistics (MDPS) is seeking to modernize its statistical system in order to provide high quality data so as to monitor progress towards achieving the Sustainable Development Agenda and the objectives of the National Development Strategy. The paper reviews the main drivers of the process of modernization of official statistics related to statistical production and operation activities. The paper also identifies several modernization aspects related to the following pillars:

- Human resources and organizational frameworks
- Statistical production, methods and innovation
- Data collection and statistical areas
- Statistics dissemination and communication strategies

Standards and metadata used for statistical production and evaluation. The most important standards are the Generic Statistical Business Process Model (GSBPM), the Generic Statistical Information Model (GSIM), the Common Statistical Production Architecture (CSPA), the framework for data integration and big data. The paper is a vision of a road map for the work of the Ministry of Development Planning and Statistics over the next five years