Survey on the challenges in implementation of 2008 SNA in ESCWA Countries

Wafa Aboul Hosn, Ph.D.
Chief, Economic Statistics Section (ESS)
aboulhosn@un.org

implementation of the 2008 SNA
LAS Questionnaires to Arab Countries-ESCWA Analysis
Further specifications of statistical units and revisions in institutional sectoring

The value of output should be derived on a sum of costs basis, including the costs of the capital used.

Further specifications of scope of transactions including the production boundary

Recording of output of non-life insurance services

Improved Cost approach Use if data are not available to apply the expectations and accounting approaches

Output is estimated as sum of costs (including intermediate costs, labour, and capital inputs) plus allowance for "normal profit".

Extension and further specification of concept of assets, capital formation and consumption of fixed capital (CFC)

The concept of capital services introduced. Given the importance of identifying them for productivity measurement and other analysis, a new chapter has been added in the 2008 SNA explaining the role of capital services and their appearance in the accounts. Details can be presented in a supplementary table for market producers.

Further refinement of the treatment and definition of financial instruments and assets

Treatment of non-performing loans

Treatment of debt instruments indexed to a foreign currency revised

© Copyright 2014 ESCWA. All rights reserved. No part of this presentation in all its property may be used or reproduced in any form without a written permission.
UNSD Questionnaire- Non compliance to the 2008 SNA

Elements affecting the level of Gross Domestic Product (GDP) and Gross capital formation (GCF)
Non compliance to the 2008 SNA

20. Volumes estimated using a chaining procedure on an annual basis? 50%

Elements affecting Gross National Income (GNI)

25. reinvested earnings included in the rest of the world account? 13%

26. foreign workers’ remittances excluded from GNI? 0%

UNSD Questionnaire- Non compliance to the 2008 SNA

Valuation of output

27a. output and value added at basic prices? a (not part of the 2008 SNA)
27b. output and value added at producer prices? a

Social contributions/insurance

21. unfunded social contributions (for sickness, unemployment, retirement etc.) by enterprises imputed as compensation of employees and included as contributions to social insurance?

22. non-life insurance premiums include premium supplements?
23. life insurance premiums include premium supplements?

Final consumption

29. government final consumption expenditure broken down into individual and collective consumption? 38%
Coordination on Technical Assistance in the Arab Region on National Accounts and Supply and Use

- ESCWA Regional Advisor on National Accounts (Beirut)
- IMF-METAC Regional Advisor on National Accounts (Beirut)
- IMF Real Sector Missions
- World Bank Country Missions on National Accounts
- UNSD Inter-Regional Advisor on National Accounts and

Economic Statistics Section
Areas of work

- **Trade and Industry Statistics**
- **Price Statistics and The International Comparison Program (ICP)**: estimating purchasing power parities (PPPs).
- **Energy and Environment Statistics**: environment statistics, the system for environmental economic accounting (SEEA); energy statistics and balance
- **Implementation of International Economic Classification**: International Standard Industrial Classification of All Economic Activities (ISIC); The Central Product Classification (CPC), Harmonized System (HS), Trade in Services (EBOPS)
- **Technical Advisory Group on Economic Statistics TAGES that looks into the programme and the identify priorities**
Dissemination of Economic Statistics and National Accounts


Trade Country Profile of the Arab region 2017 interactive English and Arabic on trends in exports and imports, balances of trade, major traded products and trading partners. Contact Majed Hamoudel (hamoudel@un.org) and Ramzi Fanous (ramzi.fanous@un.org)

Bulletin of Industrial Statistics for the Arab Countries - Tenth Issue E/ESCWA/SD/2019/2

Industrial Statistics Arab Countries Profiles 2019

Contact Majed Hamoudel (hamoudel@un.org) and Ramzi Fanous (ramzi.fanous@un.org) for more details.

National Accounts Studies of the Arab Region, No. 37 E/ESCWA/SD/2019/1

2019 main economic indicators in the Arab region from 2010 to 2017: The tool highlights the main findings of the first chapter of ESCWA’s 37th issue of the “National Accounts Studies of the Arab Region”. Contact Majed Skaini (skaini@un.org) or Wassim Hammoud (hammoudw@un.org)

Online Quarterly Inflation Monitor for ESCWA member Countries. Contact Majed Skaini (skaini@un.org) or Roy Doumit at (doumit@un.org)

ESCWA Statistical information System
Economic Databases

Arab data Hub (data.unescwa.org)
Progress in the implementation of the 2008 SNA Supply and Use Tables

ESCWA focus on supply and use tables (SUTs)

- Twinning among Member States
- Regional Seminar on the Supply and Use Tables 29-30 August 2018, Beirut, Lebanon
- Training on Supply and Use for countries in crisis
  - Iraq (14-17 August 2017), Yemen (20-26 October 2017), Libya (18-21 December 2017), Syria (12-15 August 2018)
- Supply and Use Tables in ESCWA Member States: Constructing Tables and Data 2014. Ar sources E/ESCWA/SD/2014/Technical Paper.2
- Study on SUT and applications in Arab Countries (Morocco and Palestine) 2019

Financial Corporation

Islamic Finance in national Accounts

- ESCWA Statistics Division and the UNSD methodological work on issues on the implementation of the 2008 SNA.
- Recommendations for Islamic Finance were raised during several meetings in the Arab region.
- “Islamic Banking in SNA2008 “Proposals by various experts” presented at the 10th meeting of the Advisory Expert Group on National Accounts from 13 to 15 April 2016 in Paris
- ESCWA and UNSD established a task force on Islamic Finance
- "Methodological study on economic statistics 2017 (E/ESCWA/SD/2017/6).
- A follow-up workshop hosted by the Statistical, Economic and Social Research and Training Centre for Islamic Countries (SESRIC) in Ankara, from 31 October to 2 November 2018.
Trade and Industry Statistics, Classifications

- **Regional Workshop on the Compilation of Trade in Services Statistics** AMF WTO ESCWA UNSD UNCTAD 20-23 November 2017 Abu Dhabi UAE

  - The workshop was preceded by a National workshop in UAE
  - Organization of distance learning course on Trade in Services Statistics developed and produced jointly by UNCTAD, WTO and the UNSD (train for Trade Programme)
  - The publications on International trade changed in content and format. New interactive trade country profiles were produced with new indicators

Infrastructure and Operations: Statistical Business Registers Surveys and Business Accounting

**Regional workshop on statistical business registers for the Arab countries in collaboration with the Arab Institute for Training and Research in Statistics, UN Statistics Division and UNIDO in Amman, Jordan during the period 26-29 September 2016**

E-Glossary of Statistical Terms for the Statistical Business registers developed through a partnership with the Palestinian Bureau of Statistics (PCBS), in accordance with the guidance issued by the United Nations Economic Commission for Europe (ECE)

Technical material on SBR development in the region being prepared
Price Statistics Regional Programmes

- Strategy for the continuous production of Purchasing Power Parities (PPPs) and improvement of price statistics computing annual PPPs and building a PPP time series extending from 2011 onward
- Increased the integration between the Consumer Price Index (CPI) and International Comparison Program (ICP) activities
- Harmonized Consumer Price Index for the region
- Price statistics on the regional, sub-regional, national and sub-national levels
- Compiling national accounts weights

Agenda 2030 and SDGs - Environment

- Core Set of Economic Indicators for Arab Countries and Links to SDGs
- Regional Workshop on Integrated Environmental and Economic Accounting Systems to Support Sustainable Development Goals (SDGs) in the Arab Region with AITRS, UNSD, UN Environment Statistics. 26 to 29 March 2019, Amman,
- A Consultative Meeting on the Implementation Framework for the Environmental Dimension of the 2030 Agenda in the Arab Region, from 18 - 21 September 2017 in Cairo, Egypt
- Arabic Version of e-learning Course on the System of Environmental-Economic Accounting 2012 - Central Framework (SEEA CF) that ESCWA provided for the E-learning course on the System of Environmental-Economic Accounting 2012 - Central Framework (SEEA CF)
- The elearning and training programme on (SEEA-CF) and environment-related Sustainable Development Goals (SDG) launched in February 2018.
New Areas of work proposed:

Digital Economy:
• Emergence of new goods and services, new processes, rapid transactions and new modalities for the exchange of goods and services within the economy and globally with new IT advances
• How digital production activities fit in the conceptual framework of the SNA

Transport and Road Safety Statistics
In relation to Output, SDGs and use of Big Data for data collection

Regional Workshop on the Development of Transport Statistics and Transport Related Sustainable Development Indicators in the Arab Countries

Government Expenditure for SDGs and links to National Accounts: Social Expenditure Monitor (SEM) project in ESCWA