

ESCWA STATISTICS

**Regional Workshop on the Statistical Business
registers for the Arab Countries 26 - 29 September
2016 Amman, Jordan**

ورشة العمل الاقليمية حول سجلات الأعمال الإحصائية للبلدان العربية
عمان – الأردن، 26 - 29 أيلول/سبتمبر

Economic And Social Commission For Western Asia

ESCWA's Perspective on Statistical Business Registers

منظور الاسكوا حول سجلات الأعمال الإحصائية



UNITED NATIONS

الاسكوا
ESCWA

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YEARS

Content

- Increasing Interest
- **Methodological Work for Developing the SBR**
- Modernizing and Transformational Agenda
- **ESCWA Mandate and Follow**
- Challenges

Increasing Interest in SBR Development

Key to meeting user demands for more, better and timely compilation economic statistics.

Progress in coverage, comprehensiveness and quality
Transforming System/Bridge between administrative sources into data suitable for statistical use.

- source of samples and populations for surveys of businesses
- source of numeric statistics on numbers and types of businesses
- integration framework for integrating different sources of business data
- standard classification information for businesses
- coherence and consistency of business statistics
- efficiency: with update activity only being required for one central register.

Opportunities for enhancing quality assurance, and finding ways to improve responsiveness in the delivery of statistical programs.

Methodological Work for Developing the SBR

- Eurostat: Business registers: Recommendations manual
- UNECE Guidelines on Statistical Business Registers
- Pacific Business Register Development Guide (SPC and ABS)
- Compendium of Technical Recommendations and Best Practices for Preparing Directories of Enterprises and Establishments (Inter-American Development Bank)
- Guidelines for Building Statistical Business Registers in Africa (African Development Bank)
- Wiesbaden group –exchange of views and experiences on SBR(selection of papers available online) ICES-III,

Modernizing and Transformational Agenda

The 2030 Agenda for Sustainable Development calls for a Transformative Agenda

Modernizing statistical production and services

SBR is a unifying tool in modernising the statistical production process for Integrated (Economic) Statistics

The Generic Statistical Business Process Model (GSBPM) is a standard but flexible tool for describing and defining the common set of business processes that constitute statistical production

Possibility to incorporate GIS in the many information layers as geo-statistical data,

SBR and Economic Statistics and National Accounts

Importance of 2008 SNA and ISIC Rev. 4

SBR provides a harmonized central frame for the System of National Accounts (SNA). i.e. notions as enterprise/ establishment, SNA sectoring, and Industrial Classification System

Short-term statistics (STS) and SBR

ESCWA provided yearly training on Industrial Classifications and 2008 SNA Implementation

ESCWA Mandate and Follow-up

The Statistical Committee on its Eleventh Session Amman, 4-5 February 2015 recommended to include in the work programme on statistics for the biennium 2016-2017 issues related to business registers *

EGM on National Accounts and Economic Statistics Financial Services and Statistical Business Registers 25-27 November 2015 Istanbul Turkey

The Arab Conference on a Transformative Agenda for Official Statistics was held during the period 5-7 April 2016 in Ankara, Turkey

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*Report of THE STATISTICAL COMMITTEE ON ITS ELEVENTH SESSION AMMAN, 4-5 FEBRUARY 2015

ESCWA Mandate and Follow-up

Technical assistance and Twinning (with UNSD)

Cooperation with sister organizations (UNSD, UNIDO, AITRS, Medstat)

Methodological Work:

Study on Best Practices Paper on SBR and implementation of Guidelines on SBR: Tunisia Case

Review of Translation of UNECE Guidelines (Draft Translation by PCBS)

Cover participation of countries members Wiesbaden City group

Forum on SBR by PCBS (With Medstat project)

Challenges

Regulation/Directive: Business Registration Act / BR regulation
Informal economy
Fiscal Policies: Tax records Corporate Tax, Income Tax, VAT,
Coordination
Definitions and Concepts and Classification
ICT Role
Maintenance and Update

Regulation/Directive

Regulation on drawing up business registers for statistical purposes

In the questionnaire sent for countries on SBR, the question on existence of law authorizing the statistical office to keep a record of the work about business units for statistical purposes, 6 out of 7 responded yes and 6 out of 7 that they have a register of economic units, but the Tunis Law is specific to the register and in practice INS Tunis developed its SBR and is using it for statistical purposes.

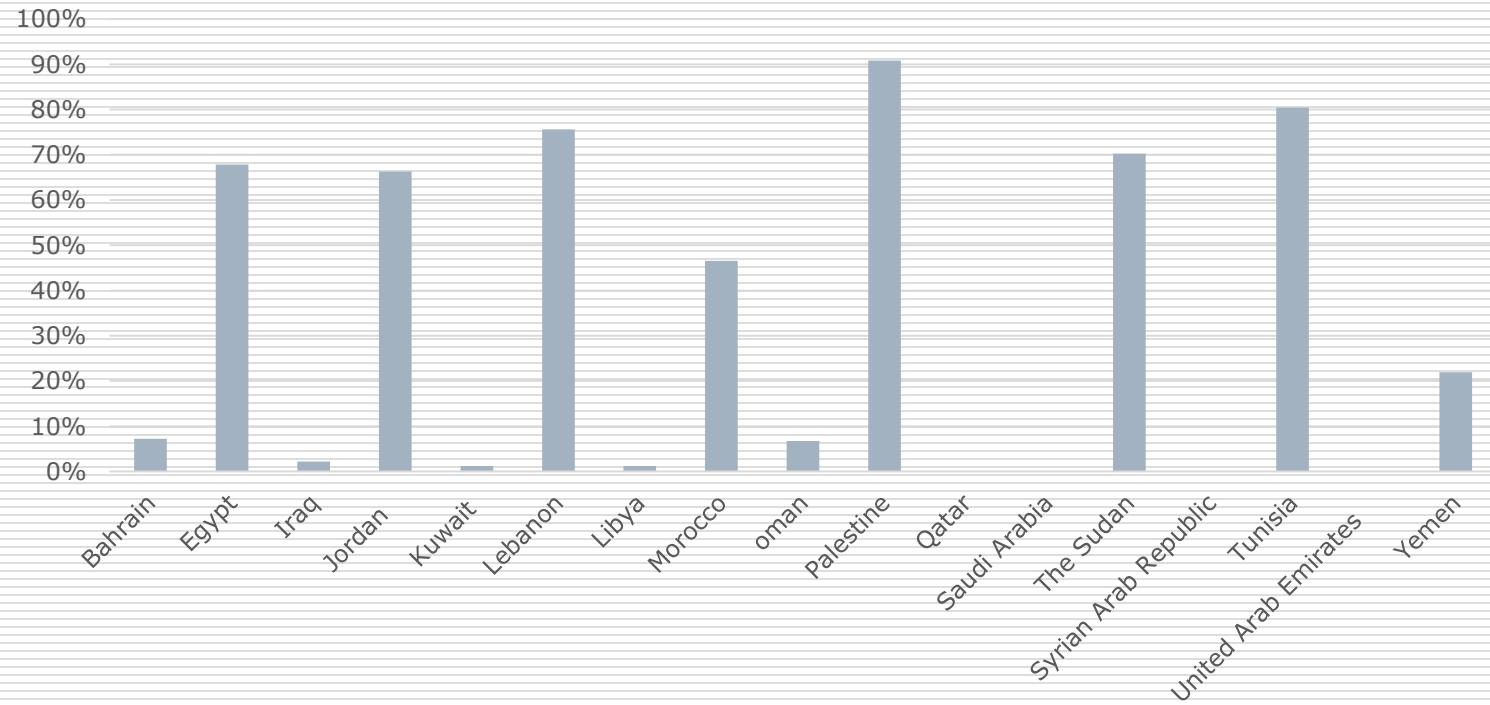
Informal economy

Informal economy in the oil-importing countries of the Middle East and North Africa is large.

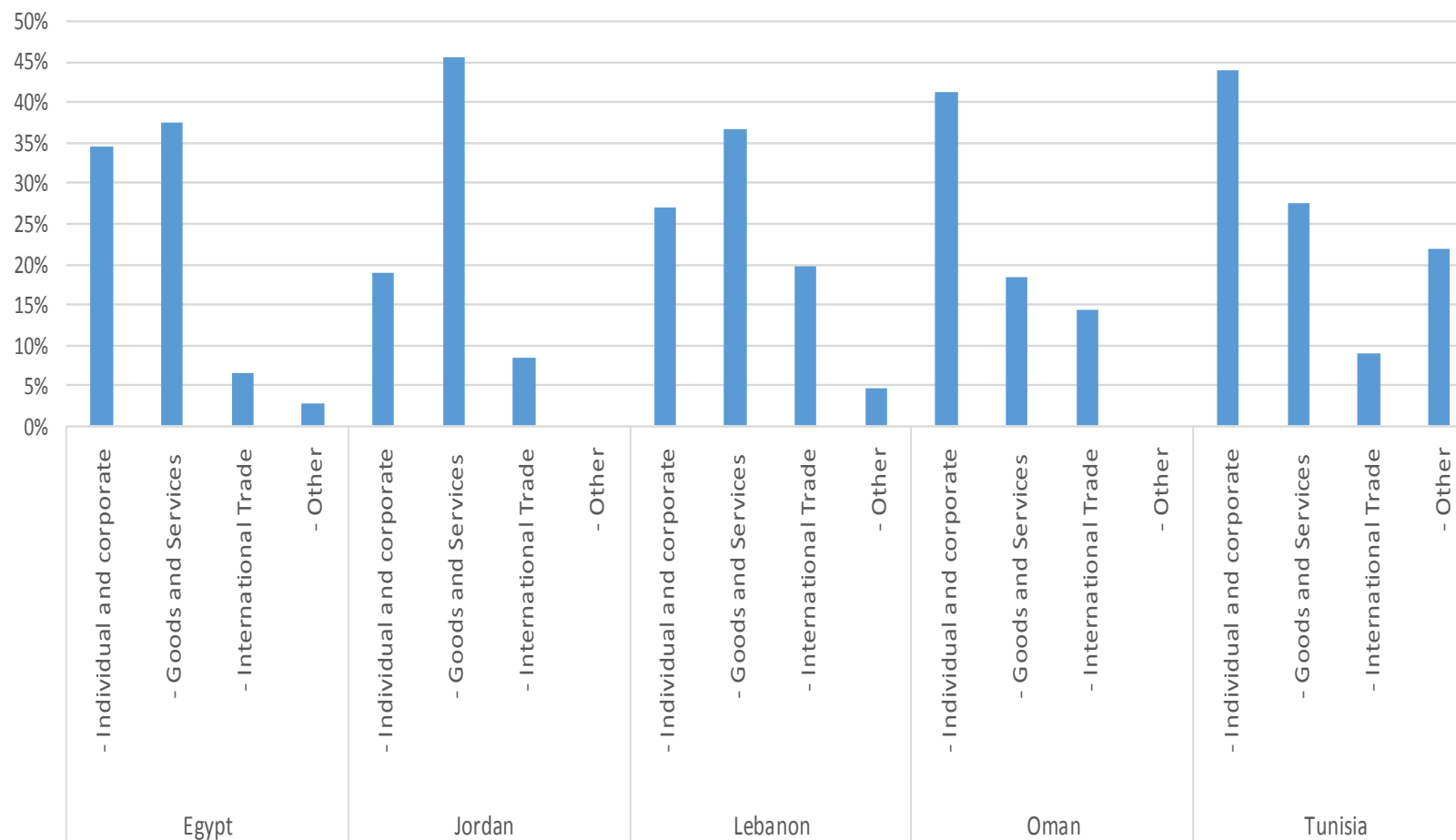
In Morocco, for example, the informal economy is estimated at 44 percent of officially measured GDP. In most other oil importers, it is estimated at close to one-third.

Tax Policies

Tax Gevenue as percentage of Total Government Revenue
2012



Categories of Tax Revenues in selected Arab Countries 2014



Social Security Records

Social security statistics On ILO 6 out 22 Arab Countries have data

Latest 2007 to 2011

Many indicators have no data

Coordination

The SBR : Coordination role for producing integrated statistics

Coordination of the individual surveys and administrative collections

Cooperation with data providers: At the level of agencies, Ministries and NSO and private sources to ensure continuity of supply and linkages

Problems to identify responsibilities

Definitions, Concepts and Classification

The SBR is based on information from administrative registers, The concepts, characteristics, methods of maintenance, etc., of the SBR need to be based on statistical concepts, internationally recommended

Statistical units play a prominent role in business statistics.

EU Council Regulation on statistical units (SU-Regulation) states *"only if the member states use common definitions of statistical units will it be possible to provide integrated statistical information with the reliability, speed, flexibility and degree of detail required for the management of the internal market"*.

Statistical units are therefore:

- the corner stones of business statistics;
- the building blocks of statistical aggregates;
- the links allowing statistics to be harmonised.

ICT Role

The processes for construction and maintenance of an SBR are characterized by:

- Large amounts of data from many different sources.
- Changes over time in administrative source contents.
- Complex procedures for data integration, processing and production of outputs.
- Changes over time in classifications and output data requirements.

Maintaining the SBR requires dedicated IT specialists to ensure that the systems and software needed for extracting data are properly programmed and optimized

IT infrastructure and programming requirements for the build phase of an SBR system. Cost and resource requirements

Maintenance and Update

An SBR is a *regularly updated, structured database of economic units in a territorial area, maintained by an NSI, and used for statistical purposes.*

Changes in the numbers and structure of the economic units should be incorporated in the database.

- new economic units being created
- others being closed;
- economic units being merged or
- changing legal form,
- changing location or activity;
- units having higher or lower turnover over time or engaging more or less employees than in the past period.

So survey frames may change over time

In some countries, like Jordan, the update is the main obstacle for using the SBR for statistical purposes

Expected Outcome of Workshop

Present the UN Guidelines of SBR

Country practices

Case Studies Malaysia, Tunisia

Discuss the challenges and the solutions

Thank you

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WORLD
STATISTICS
DAY

20.10.2015

BETTER DATA.
BETTER LIVES.

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YEARS