

Final meeting of the ESCWA DA project
***“Strengthening the statistical capacity of ESCWA member countries
in producing and disseminating short-term economic indicators for
sustainable growth”***
Beirut-11-15 Dec 2017

Economic And Social Commission For Western Asia

**Overview of the Implementation of
the ESCWA Project on Short -Term
Statistics**



UNITED NATIONS

الاسكوا
ESCWA

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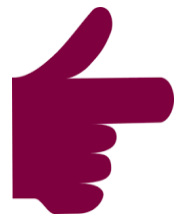
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YEARS

Contents:



- **Background**
- **Objective**
- **Activities**
- **Strategy**
- **Achievements**
- **Sustainability.**

Background:



A need for high quality data on short term statistics has substantially increased after the last global financial and economic crises.

To respond to:

- At global level:
 - three international conferences have been organized at the global level (2009 & 2011).
 - A template of 12 Sets of short-term statistics with around 67 indicators has been identified.
- At regional level:
 - ESCWA has prepared a desk study on Short-Term Economic Indicators for the Arab Region, 2013 *
 - ESCWA acquired funds to implement a project on strengthening the capacity of national statistical systems to produce and disseminate the short term statistics.

* <https://www.unescwa.org/publications/study-short-term-economic-indicators-arab-region>

Project overall objective:

“The Objective of the project is to strengthen the statistical capacity of the governments in ESCWA member countries to produce and disseminate priority short-term statistics in order to support decision makers’ ability to anticipate, design, and implement policies necessary to ensure inclusive, equitable and sustainable development”.

Strategy:



Three main issues included in the strategy:

- **A.** Reviewing the status of the compilation methodologies and production of STEI.
- **B.** Identifying and adopting a core set of a relatively common high priority indicators for the region.
- **C.** Developing a capacity building program

Project Activities



ACTIVITIES

Evaluation and Sustainability

Building Capacity Programme

**Producing a guidance publication
& Developing IT tool kit**

Expert Group Meeting

Needs Assessment Review

1. Questionnaires

ESCWA SHORT TERM ECONOMIC INDICATOR CAPACITY BUILDING PROJECT, 2014 -xxxxxx

Country contact person information

تجدر الإشارة هنا أن هذا الإستبيان هو نسخة محدثة من الإستبيان الذي تم إرساله من الاسكو إلى مكتبكم في مايو/يونيو. والذي تم مناقشته في الإجتماع الاقليمي حول تطبيق نظام الحسابات القومية الذي تم انعقاده خلال الفترة 25 - 27 يونيو 2013، عمان- الأردن.

وقد تم إضافة بعد الحقول وقسم آخر يشمل اسئلة عامة تتعلق بالمؤشرات الاقتصادية قصيرة الأجل.

الرجاء إستيفاء البيانات المطلوبة مع تحديث البيانات السابقة وفق ما ترونه مناسب.

Name:

Position in organisation:

Telephone number(s):

Email address:

Part A. Short term economic indicator specific questions

Set #	Set	Indicators	Dissemination periodicity	Length of time series available	(Please describe the exact: - Survey - المصدر: - مسح - سجل إداري	Level of disaggregation of output المستوى التفصيلي	Method of computation طريقة حساب	estimation methodologies used (specify طريقة التحقق من البيانات وطريقة التقدير (حدد المنهجية)	Standards and recommendatio ns used (Specify المعايير الدولية والتوصيات المستخدمة (حدد المعايير والمبادئ)	(Seasonal adjustment, classification, التعديل الموسمي)	List dissemination platform(s) used تحديد أكثر من خيار إذا انطبق ذلك على مكتبكم)	Please provide link for the data يرجى توفير الرابط الإلكتروني للبيانات	describe what specific capacity building needs يرجى توفير المعلومات عن احتياجات والقدرات المطلوب بناؤها	link for metadata or describe الوصفية من خلال سرداها أو توفير الرابط الكروني لها	المؤشرات	المجموعة
1.1	National Accounts	Quarterly national accounts: Flash GDP estimate	Quarterly	1992-2013							<input type="checkbox"/> Publication <input type="checkbox"/> Database software					الحسابات القومية الحسابات الربعية: تقديرات أولية للتائج المحلي الإجمالي القومية
1.2	National Accounts	Quarterly national accounts: GDP full release									<input type="checkbox"/> Website <input type="checkbox"/> Publication <input type="checkbox"/> Database software					الحسابات القومية الحسابات الربعية: النتائج المحلي القومية الإجمالي مفصل
1.2.1	National Accounts	by expenditure	N/A								<input type="checkbox"/> Website <input type="checkbox"/> Publication <input type="checkbox"/> Database software					الحسابات النتائج المحلي الإجمالي مفصل لكافة بنود الإنفاق القومية

2. Missions

(Country name:xxxxx) summary of the questionnaire										
Set 1: National account الحسابات القومية	Flash GDP estimate	الحسابات القومية الربعية: تقديرات أولية للناتج المحلي الإجمالي	NSO	Q	Tier 1	Set 6: Financial sector indicators	Central Bank net foreign assets	CB	M	Tier 1
	GDP full release	by expenditure وفق بنود الإنفاق	NSO	Q	Tier 1		Central Bank domestic lending	CB	M	Tier 1
		By income وفق بنود الدخل	NSO	Q	Tier 2		Central Bank reserve money	CB	M	Tier 1
		by production وفق بنود الدخل	NSO	Q	Tier 1		Depository corporations net foreign assets	CB	M	Tier 1
	Quarterly sector accounts	حسابات القطاعات الفصلية	NSO	Q	Tier 3		Depository corporations domestic lending	CB	M	Tier 1
							Depository corporations broad money	CB	M	Tier 1
Set 2: Production and turnover الإنتاج والمبيعات	Production index for industry, by major division (mining, manufacturing,electricity, water, etc.)	الرقم القياسي الصناعي للمجموعات الرئيسية (التعدين، الصناعة، المياه والكهرباء الخ.)	NSO	M	Tier 1		Other financial corporations balance sheet, assets and liabilities by sector.	CB	M	Tier 2
	Production index for construction	الرقم القياسي للإنشاءات	NSO	M	Tier2		Financial corporate profits	CB	Q	Tier 2
	Turnover index for retail trade by major division	الرقم القياسي للمبيعات (تجارة التجزئة)	NSO	M	Tier 2		Financial corporate debt	CB	M	Tier 2
	Turnover index for industry by major division	مؤشر قيمة التداول لخدمات أخرى بحسب الأقسام الرئيسية (باستثناء الخدمات المالية والخدمات غير التجارية)	NSO	M	Tier 2		Others as relevant: nonperforming loans of depository corporations, capital adequacy ratios, other financial stability indicators, etc.	CB		
	Turnover index for other services by major division (excluding financial services and non-commercial services)		NSO	M	Tier 2					
	New orders index for industry by major ISIC division (for those that work on order)	مؤشر الطلبات الجديدة للصناعة بحسب أقسام ISIC الرئيسية (لتلك التي تعمل على النظام)	NSO	M	Tier 3	Set 7: General government	Revenue	MoF	M	Tier 1
	New orders index for construction (building permits or housing starts)	مؤشر الطلبات الجديدة للبناء (رخص بناء أو بناء المساكن)	NSO	M	Tier2		Expense	MoF	M	Tier 1
	Commodity production (as relevant at country level data on commodity productions and other indicators of economic activity)	Agricultural products المنتجات الزراعية	NSO	M	Tier 3		Net operating balance (= Revenue –	MoF	M	Tier 1
		Minerals المعادن	NSO				Net acquisition of non-financial assets	MoF	Q	Tier 2
		New car registrations/sales تسجيل السيارات	NSO				Expenditure	MoF	Q	Tier 2
		New commercial vehicle registrations/sales تسجيل المركبات التجارية	NSO				Net lending/net borrowing (= Revenue - Expenditure)	MoF	Q	Tier 2
		Tourist arrivals	NSO				Gross debt	MoF	Q	Tier 2

Tables for Discussion:

Set 1: National accounts

1.2.1.GDP by expenditure مقفصل لكافة بقود الإحقاق

C

Current periodicity vs recommended

التواتر الحالي مقابل الموصى عليه

Data source(s)-مصادر البيانات

Human, financial and IT resources

الموارد البشرية والمالية وتكنولوجيا المعلومات

Methodologies used and relevant international standards

and recommendations applied

المنهجيات المستخدمة والمعايير والتوصيات الدولية ذات الصلة المطبقة/ المتبعة

Validation, data editing techniques and estimation

methodologies

التحقق من صحة وتقنيات تحرير البيانات ومنهجيات التقدير

Summary and / or detailed metadata currently available

(English/Arabic)

ملخص و / أو بيانات التعريف المفصلة المتاحة حاليا باللغة العربية أو الانجليزية

Seasonal adjustment-التعديل الموسمي

Institutional arrangements related to the production and

dissemination of this indicator, including:

اترتيبات المؤسسية المتعلقة بإنتاج ونشر هذا المؤشر، بما في ذلك

a. Key statistical agencies in the National Statistical

أ. الوكالات الإحصائية الرئيسية في النظام الإحصائي الوطني

~~~~~

B. Legal and regulatory environment

ب. البيئة القانونية والتنظيمية

~~~~~

C. Coordination and data sharing between different parties

participating in the producing and disseminating of STEI

ج. التنسيق وتبادل البيانات بين مختلف الأطراف المشاركة في إنتاج ونشر STEI

Un-available indicators:

Reasons related of not producing or disseminating of this indicator

الاسباب المتعلقة بعدم انتاج ونشر هذا المؤشر

Difficulties in identifying data source(s)-

صعوبات في تحديد مصادر البيانات

Difficulties related to compilation

صعوبات تتعلق بتجميع البيانات

Insufficient Human, financial and IT resources

الموارد البشرية والمالية وتكنولوجيا المعلومات غير كافية

Methodological issues

قضايا تتعلق بالمتهجيات

Available but not disseminated due to data quality

issues;

متوفر ولكن لا ينشر لاسباب تتعلق بالجودة

Is not priority ليس من الأولويات

initiatives/ plans to be produced in the future;

توجد مبادرات/ خطط لانتاج هذا المؤشر في المستقبل

3. National Assessment Reports

- **Prior assessment mission national consultant has been Commissioned;**
- **During the assessment mission national consultant attended the meetings conducted with the national intuitions involved in the compilation and production of STEI;**
- **National consultant continued the meetings with the national institution to fill the gaps of missing information.**
- **National assessment reports summarized by the project team for the use of the capacity building program**

B. Expert Group Meeting (EGM)

The main purpose of the EGM was, to:

- **Present, discuss and adopt the core set of the priority STEI identified by the countries during the assessment missions**
- **Present and discuss the first draft of the publication entitled “Regional Guidelines on Short-term Statistics Based on Selected ESCWA Member countries”, that prepared based on the assessment reports as well as information collected from other sources**

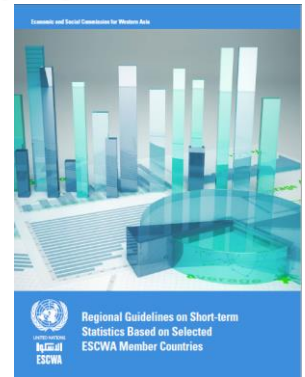
C. Producing a guidance publication & Developing IT tool kit

The guidance publication

❑ **The Guidance was published in October 2016. It is available in the below link:**

<https://www.unescwa.org/sub-site/149477/resources>

❑ **The main objective of the publication is to provide a guide that supports all countries in the Arab Region to produce and disseminate a small set of priority short-term statistics (STEIs) identified by a group of seven pilot countries from the region; (Egypt, Jordan, Lebanon, Oman, Palestine, Qatar, and Tunisia).**



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The IT tool Kit

❑ The IT tool was developed on the production of Export/Import price index- Unit Value approach

❑ Three main steps considered:

- Identifying the base year and the basket of the commodities;
- Data editing for the UV of basket;
- Index calculation.



Data required for the Application:

- ✓ **SITC file**
- ✓ **HS file**
- ✓ **Trade Transaction file by HS level - the most detailed level; that include values-quantities**

D. Building Capacity Program

The program included:

- **Training Workshops;**
- **Technical Assistance Mission;**
- **Study Tours.**

D. Building Capacity Program (*cont'd*)

Training Workshops:

- ❑ 4 training workshops covered various indicators, including: IIP, TOIs, QGDP, RPPI, XMPIs- UV; ETSs-Consumer Confidence index- Business confidence index, construction material price index; index of production in construction.
 - First workshop; 14-17 Nov 2016, Tunisia Participants: 22 participants (63% male and 37% female).
 - Second workshop, 6-9 March 2017; Egypt Participants: 29 participants (72 % male and 28% female)

D. Building Capacity Program (*cont'd*)

Training Workshops:

- **Third workshop; 22-24 May 2017, Oman. Participants: 28 participants (53 % male and 47% female).**
- **Fourth workshop; 14-18 August 2017; Tunisia. Participants: 20 participants (70 % male and 30% female)**

D. Building Capacity Program (*cont'd*)

Technical assistance missions (TAs):

- **Several technical assistance missions were carried out to the pilot countries to assist NSOs with the methodologies to develop and produce priority short term statistics including XMPIs, IIP; ETSs, CMI IPC.**
- **Most of TAs conducted through 2 visits.**
- **5 countries benefitted from the TAs missions and more than 150 officials have been trained.**

D. Building Capacity Program (*cont'd*)

Study Tours:

... in and outside the region.

- covered various indicators: Production of Leading, Composite and Sentiment Indicators; Rapid Estimates, Economic Tendency Surveys, export and import indices.
- 13 participants; from 5 countries benefited.
- 5 countries benefitted from the TAs missions and more than 150 officials have been trained.

E. Achievements

❑ *Implemented all planned activities.*

❑ *Exceeded in some activities, namely:*

- *the training workshops. (planned 3, implemented 4).*
- *Study tours: planned 10 officials. Implemented 13 officials.*
- *Production of the Glossary of terms that is not one the project activities.*



E. Sustainability:

Maintain Sustainability, through:

- *The training materials prepared by ESCWA secretariat based on the training sessions of the workshops and the TAs missions. The material will be posted in the project page in ESCWA website soon in both language A and E.*
- *Glossary of terms.*
- **Regional Guidelines on Short-term Statistics Based on Selected ESCWA Member countries.**
- **The IT tool application on the production of XMPI-UV approach.**
- **Enhancement of the network among national; regional and international experts in the area of STEI** *(list of participants of all the training will available in the project webpage in ESCWA website).*

Thank You

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