Sustainable Development Indicators

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Introduction

• In January 2016, UN Statistical Committee develop goals, targets and list of indicators for SD plan 2030.
• Jordan presented by Ministry of Planning and International Cooperation, Ministry of Water and Irrigation, Ministry of Environment and Department of Statistics start working to develop a national framework to achieve them through mapping with Jordan’s Vision 2025, prioritization and reporting.
Main Goals of Sustainable Development

1- People
2- Live with Dignity
3- Prosperity
4- Justice
5- Partnership
6- Our Planet
أهداف التنمية المستدامة

17 هدفاً لتحويل عالمنا

المياه النظيفة والنظافة الصحية

المساواة بين الجنسين

التعليم الجيد

الصحة الجيدة والرفاه

القضاء على الفقر

القضاء على الجوع

الفنانين والفنانات

التنمية المستدامة

المستقبل

الحريات والحقوق

الإنتاج الصناعي والابتكار والهياكل الأساسية

النوعية والنمو الاقتصادي

طاقتنا نظيفة وبأسعار معقولة

الإجمالي والدائم

السلام والعدالة والمؤسسات الفعالة

الأخلاقيات والثبات

الحياة تحت الماء

الحياة في البر

عقد الشراكات لتحقيق الأهداف

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Achievement of these goals require:

✓ Policies and regulations
✓ Commitment
✓ High level of coordination
✓ Information Systems
✓ Strengthening of Data Collection and Measurements
✓ Training and Capacity Building
SUSTAINABLE DEVELOPMENT INDICATORS
231 Indicators

17 GOALS

17 Goals

169 Targets

230 Indicators

107 Available Indicators
1- National Committees

**MOPIC National Committee**
- Internal Technical Committee (DOS)

**MOENV National Committee**
- MWI Pilot country in achieving SDG 6
Results

- Jordan Assessment Report for all indicators (MOPIC)
- Draft reports for SDG6 (MWI)
- Intensive meetings for developing National Indicators on Environmental issues (National expert committee 38)
Data Sources

- Population Census (using advanced technology, tablet)
- Information Systems
- Administrative records
- Websites.....
Water Information in Jordan
Environmental Statistics

- FDES (Framework for Development of Environment Statistics)
- It includes several themes:
  - Environment condition and quality
  - Environment resources and their use
  - Residuals
  - Extreme events and Disasters
  - Human Settlements and Environmental Health
  - Environmental Protection, Management and Engagement
FDES

• Tier 1, corresponding to the Core Set of Environment Statistics, includes 100 statistics which are of high priority and relevance to most countries and have a sound methodological foundation. It is recommended that countries consider producing them in the short-term.

• Tier 2 includes 200 environment statistics which are of priority and relevance to most countries but require greater investment of time, resources or methodological development. It is recommended that countries consider producing them in the medium-term.

• Tier 3 includes 158 environment statistics which are either of lower priority or require significant methodological development. It is recommended that countries consider producing them in the long-term.
Data Sources

Administrative Records
- Annual Reports related to water quality, water balance, monitoring stations, uses and abstraction
- Projects directed by UN....
- Research
- Websites, Data bases

Censuses and Surveys
- Conduct surveys for water consumption and wastewater production and treatment in industrial and service sectors activities (ISIC Classification)
- HDS
- HIES
- PC
Data Exchange Methodology

- Memorandum of understanding with partners
- Official letters
- E-mail
- Websites
- Phone calls
- Published Reports
- Access to different data bases
Censuses and Surveys

- Demographic and economic data
- Employment
- Data on ISIC level (environmental survey)
- Agriculture holdings
- National Account
- Environment Protection Expenditure according to the coverage of the survey
Data Needs Assessment

- Periodic assessment on data needs and data gaps conducted according to work requirement (Ex. SDGs calculation.., SOER)

- Development of environment statistics annually occur by development of the questionnaires, expanding the target category in the sample and take experience from global best practices according to user needs
Challenges

• Financial and human Resources (in order to expand existing surveys or addition of questions to achieve curtain goals, monitoring stations….)
• Adoption of the new modification through official channel (General Manager of DoS)
Opportunities

• National Statistics Strategy/Environment sector
• SWOT analysis for sector statistical needs, policies, cooperation, data exchange and improvements with our partners
• SDGs brings together all national stakeholders in regular meetings
• Information Systems (under SEIS-Projects…..)
Opportunities

- Support to data producers through different projects and programs that aims achieving Sustainable Development.
- Policies and strategies should relies on high quality data and efficiently use available information.
Thank you for your Attention
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