# 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



#### ١٧ هدفاً لتحويل عالمنــا

التعليم

الجيد



طاقة نظيفة

العمل المناخي













الصحة

الحيدة والرفاه

الصناعة والدبتكار

والهياكل

الأساسية





الحدِّ من أوجه عدم المساواة













- 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



#### 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.....

# Mater Information in Iordan

#### **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

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