Open Government Data for Sustainable Development

Access to Information (a2i) Programme
ICT Division, Bangladesh

April 30, 2019
Data Openness and Open data

What is Open?

Open means anyone can freely access, use, modify, and share for any purpose..

What is open data?

- Availability & Access
- Re-Use and Redistribution
- Universal participation
- Interoperability
GOAL 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels. Indicators are 16.06, 16.07 and 16.10.

GOAL 17. Strengthen the means of implementation and revitalize the global partnership for sustainable development. Indicator is 17.18.
Our advancements: Legal and Operational

**OGD Strategy Developed**

**Working Group Formed**

**Executive Committee Formed**

**Implementation Committee Formed**

*Data for all*
Example: BD Laws in Hand

Study Findings

Types of govt. information needed

- Education: 65%
- Technology: 45%
- Economy: 45%
- Health: 37%
- Agriculture: 21%
- Transportation: 21%
- Business: 16%
- Local Government: 15%
- Environmental: 14%
- Social: 13%
- Infrastructure: 10%
- Others: 3%
Types of govt. data citizens feel interested

- Education data: 61%
- Health data: 48%
- e-Service data: 37%
- Administrative data: 34%
- Government budget (Income and…): 34%
- Business data: 32%
- Public services and Service receiving places: 29%
- Crime data: 27%
- Agricultural data: 27%
- Economic data: 27%
- Weather data: 25%
- The government's progress in statistics: 25%
- Law data: 25%
- Population data: 22%
- Transport data: 21%
- Efficiency related data: 21%
- Environmental Data: 21%
- Geographic data: 20%
- Election data: 19%
- Sports Data: 18%
- Labor market data: 17%
- Stock Exchange data: 15%
- Political data: 10%
- Web analytics data: 8%
- Others: 2%
OGD principles: 8 Principles

- Primary
- Complete
- Timely
- Accessible
- License-free
- Non-Proprietary
- Machine Processable
- Non-discriminatory

8 principles of OGD
Objective

• Developing innovative solutions for better public service delivery
• Scope of research to identify and develop innovative solutions
• Opportunities for new jobs and more investment
• Government’s more transparency and accountability
Executive Committee and Working Group

Executive Team
- Lead Open Data initiative as a whole. Headed by Cabinet division.
- Consists of renowned industry Experts, Domain experts who can focus on innovation and demand side, representatives of government agencies to deal with robust data systems and associated regulatory systems.

Working Group
- Acts as a central point of reference. SID is leading with a2i
- Develop principles for making official information legally and technically open;
- Support the development of open government data catalogs
- Ensure technical interoperability assessment and
- Support Open Data Executive team recommending change in policy matters
- Facilitate data selection procedure
Role of Users at OGD Portal

1. Data Provider
   a) Entry Data.
   b) Show respective Dashboard & Report
   c) Send data for Approval

2. Data Approver
   a) Approve/ Disapprove data
   b) Show respective Dashboard & Report

3. Data publisher
   a) Publish data
   b) Show respective Dashboard & Report
Data Identification Process by the Ministries

1. Prepare Datasets according to guideline
   a) Analyze the data
      b) Analyze the rules and Terms.
         I) prepare its confidential List of datasets.
         II) prepare its Open List of Datasets.
   C) Identifying The Data Sets for Upload in OGD Portal

2. Prepare data catalogs (Metadata) for each datasets according to guideline.

3. Upload data to OGD portal.
Thank You.......