The Africa Information Highway (AIH)

A Regional Platform
What is the Africa Information Highway?

- The Africa Information Highway (AIH) is the AfDB’s initiative that has linked the African countries through the Open Data Platform.
- The AfDB’s Open Data Portal (ODP) was developed in response to the increasing demand for statistical data and indicators relating to African Countries.
- High Level Forum for Aid Effectiveness, Busan, Dec 2011 => Busan Action Plan for Statistics (BAPS)—call to promote full access to official statistics
- AU Summit of July 2012 (AfDB, AUC, and ECA) to support countries to develop effective data management and dissemination systems
- Part of the African Information Highway (AIH) where the Bank has installed similar portals in all 54 African countries and several regional organizations.
- Make AfDB a hub/knowledge center for development data on RMCs
DATA MANAGEMENT AND SUPPORT TO OPERATIONS
Data Management

1. Sector work (Social, macroeconomic, External, SDGs and High 5s, Operations)
2. Support to Operations, Research, Other Bank Departments
3. Data Portal and Open Data Management
4. Publications and Web Dissemination

...activities

1. Institutions
2. Groups of experts
3. General public

...beneficiaries

1. Software Training
2. Technical workshops
3. Networking and sharing of best practices
4. Statistical operations and other interventions
5. Networking and Field Mission

...modalities
Work as part of Country Team

Outcomes

- CSPs
- CSnP
- ANNUAL REPORT WORK
- AEO SUPPORT
- COUNTRY ALLOCATION
- SDGs and High 5s
Data Strategy

Team Work

International Sources
Country Data
Data Dissemination
Data Validation
Country and Sector Work

Africa Information Highway
Standing Publications
Standing Publications

- African Statistical Journal
- Gender, Poverty & Environmental Indicators
- The AfDB Statistics Pocketbook
- African Statistical Yearbook – Joint with ECA, AUC
- Compendium of Statistics on Bank Group Operations
- Publication on ICP

African Economic Outlook
Market Briefs
## Data by Topics

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Statistics Department – Chief Economist Complex

Development Bank
Africa Information Highway

Open Data Initiatives

- Country Open Data Platforms
- Africa Food Prices Collection
- Environment & Climate Change
- High 5
- Power Africa
- Africa Infrastructure Knowledge Program
- Connect Africa
- Made in Africa
- AfDB Executive Monitor
- Africa Health Atlas
- Ebola Situation Room
- Ebola
- Zika Situation Room
- Zika

Statistics Department – Chief Economist Complex
African Development Bank
The installation started in January 2013 and the system is now available in:

- All 54 African Countries (NSO)
- Around 15 central banks and Ministries of finance
- Regional and sub-regional organizations
AIH Support

- A team is established to work closely and assist countries since 2012 for this implementation.
- The team also assists on data upload and data update.
- All these years of assisting countries have given the team a very good understanding of:
  a. All challenges that countries are facing in the statistics domain from data production to dissemination or data sharing.
  b. Also on what is needed to better assist African countries in Statistics in general but also in Open Data initiative and implementing standards like SDMX in particular.
Pronouncement of Bank President on the “High 5s” priority agenda.
- light up and power Africa, feed Africa, integrate Africa, industrialize Africa, and improve the quality of life for the people of Africa.

- Mapped Statistics activities to the High 5s
- Prepared monitoring indicators for the High 5s
- Developed tools and applications to support the priority areas.
- Some of the key applications to be discussed in next few slides.
- All applications can be accessed via the Open Data Portal (ODP).

http://dataportal.opendataforafrica.org/
The Africa Information Highway:

- The Portal disseminates weekly price data on various agricultural products, including cereals, meat, fish, vegetables, oils, fruits, dairy products, and other food items in Africa.
- Recent major economic events - including the food crisis and the energy price surge – have increased the need for timely high-frequency data.
- Standard survey methods lag behind in meeting this demand, due to the high cost of collecting detailed sub-national data, the time delay usually associated with publishing the results, and the limitations to publishing detailed data.
- Data are collected on a weekly basis using modern technologies and crowd sourcing techniques.
- The collected data are compiled into a comprehensive and up-to-date commodity price dataset that can be accessed freely by users.
- Supports the Feed Africa priority area [http://africafoodprices.io/](http://africafoodprices.io/)
Implementation of the SDGs
Users can get the Data Report by Goal
LIVE WORK WITH THE AIH
Intranet

http://dataportal.opendataforafrica.org/
Internet

All Reports

http://dataportal.opendataforafrica.org/dqkpfnge
Africa is ready to implement SDMX but a lot of required actions are necessary:

- Assist them on Internet connection
- Assist them on improving their IT infrastructure
- Assist them on capacity building to be able to conduct themselves SDMX project for their own needs
- Resource Mobilisation
Open Data Portal
Questions?

➢ Thanks for your attention

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