The African Development Bank Group

The High 5s and the 2030 Agenda

Fessou Emessan LAWSON
Manager (O.I.C.), Statistical Capacity Building Division
Statistics Department
Content

- Introduction
- Statistical Capacity Building Program
- Some Key Initiatives
- Challenges
- Opportunities
The Statistics Department is responsible for the Bank’s statistical activities that focus on two main components, namely:

- Providing support for effective development of statistical capacity and systems in African countries development;
- Mainstreaming results measurement in Bank operations to ensure their operational effectiveness as well as to support the Bank’s research, policy and financial services.

It’s core objectives are:

- Providing technical and financial support to African countries in a wide range of statistical domains emphasizing regional and sub-regional activities;
- Supporting the data needs for the Bank’s operational effectiveness and the results measurement framework, as well as for research, policy and financial work.
Statistical Capacity Building Program (SCB)
Strategic Areas (1)

- The Statistics Department statistical capacity building (SCB) activities place emphasis on providing technical and financial support to African countries in the following key areas:
  - Coordinating the **One Bank Data System** once set up to ensure quality & consistency in the data needed to inform the Results Measurement Framework.
  - Managing the **Africa Information Highway (AIH)** initiative aimed at revolutionizing data management and dissemination in Africa.
  - Working with AUC & ECA to oversee implementation of the **Strategy for the Harmonization of Statistics in Africa (SHaSA)**, which was developed jointly by the 3 institutions to provide the statistical base for the African integration agenda espoused by the AU Summit.
  - Implementing the **Action Plan for Improving Agricultural & Rural Statistics in Africa** to inform agricultural development in Africa as well as the Feed Africa agenda of the Bank.
  - Assisting RMCs in the design and implementation of **National Strategies for the Development of Statistics (NSDS)**.
  - Coordinating the **International Comparison Program for Africa (ICP-Africa)** which is the largest component of the global program involving over 190 countries.
Strategic Areas (2)

- Implementing the *Africa Infrastructure Knowledge Program (AIKP)* to improve the knowledge base on infrastructure development in Africa.
- Managing the *African Financial Markets Database* to improve the availability and transparency of African fixed income markets related data.
- Managing *Data on the financial sector in Africa*: in collaboration with the MFW4A Partnership to provide an overview of the financial sector in Africa.
- *Implement statistical training programs* for RMC Officials and support to Statistical Training Centers (STCs) to improve curricula & its relevance to national statistical systems in Africa.
Strategic Areas (3)

- **Gender Statistics**: Supports Bank Results Measurement Framework and operations through development of gender indicators to facilitate the generation of baseline gender-sensitive data in RMCs; develops gender analytical work using country labor force surveys and household income and expenditure surveys; and in collaboration with UNECA produces the AUC African Gender Scorecard.
- The Statistics Department prepares *analytical products*, maintains *a statistical journal*
- Collaborates with Sector Departments on generation of analytical work to inform sectoral work.
- Support *policy and Research work*
- *Flagship publications*
Some Key Initiatives
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
Zika Situation Room

Statistics Department – Chief Economist Complex
Development Bank
The AfDB’s Open Data Portal
Support to the High Fives

- Pronouncement of Bank President on the “High 5s” priority agenda.
  1. light up and power Africa,
  2. feed Africa,
  3. integrate Africa,
  4. industrialize Africa, and
  5. 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/
Applications
High Fives

- Monitoring application designed to give periodic information about the performance of African countries in the priority areas.
- Users can run ad-hoc analyses and perform visual data comparison across time and countries.
- Ability to do cross-country analysis gives policy makers a tool for benchmarking.
- Particularly useful to detect gaps and perhaps apply corrective action.
- Results can be viewed in Tabular or Map formats.
- Results can be downloaded to Microsoft office tools format.
- Facilitates the monitoring agenda for the High 5s

http://high5.opendataforafrica.org/
What is the Africa Information Highway?

- Portal disseminates detailed data on foreign trade flows on African countries.
- Users can research top imported/exported commodities from African countries.
- Users can create their own visualizations via charts, indices and dashboards to share or disseminate.
- The data can be exported to other formats like Word, Excel, Powerpoint, etc.
- Supports the Africa integration agenda.

http://madeinafrica.opendataforafrica.org/
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.
Applications
Energy Power Plants

- Application lists all the power plants in a given country.
- Plants can be categorized by type or energy source.
- Users can view total capacity for a given country and thus rank countries based on total capacity.
- There is a “FILTER” functionality where users can narrow their search to just certain types or classes of plants.
- Supports the Light and Power Africa agenda.

http://powerafrica.opendataforafrica.org/
Implementation of the SDGs

### NATIONAL SDGs DATA HUBS

<table>
<thead>
<tr>
<th>Algeria</th>
<th>Egypt</th>
<th>Madagascar</th>
<th>Malawi</th>
<th>Sierra Leone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angola</td>
<td>Equatorial Guinea</td>
<td>Malawi</td>
<td>Malawi</td>
<td>South Sudan</td>
</tr>
<tr>
<td>Benin</td>
<td>Comoros</td>
<td>Morocco</td>
<td>Mozambique</td>
<td>Suddan</td>
</tr>
<tr>
<td>Botswana</td>
<td>Eswatini</td>
<td>Namibia</td>
<td>Niger</td>
<td>Uganda</td>
</tr>
<tr>
<td>Burkina Faso</td>
<td>Gabon</td>
<td>Namibia</td>
<td>Nigeria</td>
<td>Zambia</td>
</tr>
<tr>
<td>Burundi</td>
<td>Ghana</td>
<td>Namibia</td>
<td>Nigeria</td>
<td>Zimbabwe</td>
</tr>
<tr>
<td>Cameroon</td>
<td>Guinea</td>
<td>Namibia</td>
<td>Nigeria</td>
<td>Zambia</td>
</tr>
<tr>
<td>Cape Verde</td>
<td>Guinea</td>
<td>South Sudan</td>
<td>Senegal</td>
<td>Zimbabwe</td>
</tr>
<tr>
<td>Central African Republic</td>
<td>Guinea</td>
<td>Swaziland</td>
<td>Sao Tome and Principe</td>
<td>Tanzania</td>
</tr>
<tr>
<td>Chad</td>
<td>Kenya</td>
<td>South Sudan</td>
<td>Senegal</td>
<td>Zimbabwe</td>
</tr>
<tr>
<td>Comoros</td>
<td>Lesotho</td>
<td>South Sudan</td>
<td>Sao Tome and Principe</td>
<td>Tanzania</td>
</tr>
<tr>
<td>Republic of the Congo</td>
<td>Liberia</td>
<td>South Sudan</td>
<td>Sao Tome and Principe</td>
<td>Tanzania</td>
</tr>
<tr>
<td>Congo</td>
<td>Libya</td>
<td>South Sudan</td>
<td>Sao Tome and Principe</td>
<td>Tanzania</td>
</tr>
<tr>
<td>Djibouti</td>
<td>Libya</td>
<td>South Sudan</td>
<td>Sao Tome and Principe</td>
<td>Tanzania</td>
</tr>
</tbody>
</table>

---

Statistics Department – Chief Economist Complex
African Development Bank
Challenges

- Inadequate human and financial resources
- Inadequate resources allocated to Statistical Offices by national governments, Regional Economic Communities (RECs)
- Irregular and inadequate funding of surveys at country level
- Slow pace of data harmonisation across countries due to capacity constraints.

Opportunities

- Partnerships with other development partners involved in statistical capacity building;
- The High 5s, Agenda 2030 and 2063;
- The coordination of the One Bank Data System.

Thank You