Open Data for Africa Platform

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Introduction

- AfDB Data Portal launched on the Bank’s intranet May 2010
- A number of other sector/thematic Data Portals accessible in the Bank
- AfDB Data Portal launched on internet in September 2010
- AfDB Open Data Platform launched in December in December 2011
- Community driven data and content, anyone can contribute datasets and dashboards
- Interactive, easy to use tools for data visualization and analysis
- Programmatic access to data to be launched soon
AfDB Data Portal

Country Profile

- Total population (Thousand), 2011

Africa
- Total population (Thousand), 2011: 1,044,304.36
- GDP Current (Million US$), 2011: 1,671,043.35
- GNI Per Capita (US$), 2010: 1,648.86
- Inflation (%), 2011: 0.63
- Cur. acc. balance (% of GDP), 2011: 0.64

Legend
- 67 - 160
- 160 - 500
- 500 - 1,000
- 1,000 - 2,000
- 2,000 - 5,000
- 5,000 - 10,000
- 10,000 - 20,000
- 20,000 - 50,000
- 50,000 - 100,000
- 100,000 - 200,000

2012 UR Forum Mapping Global Risk
Introduction into Open Data for Africa

Africa at a Glance

Statistics and key datasets

Quick access to Country at a Glance dashboards for all African countries

Links to Data, Gallery and Discussions

2012 UR Forum Mapping Global Risk
Open Data for Africa - Gallery

- Gallery is a collection of dashboards on various topics like economics or demographics

- Users can create their own dashboards and publish in gallery
Open Data for Africa – Dashboard Builder

• Create your own interactive dashboards with tables, charts and maps in minutes
• Customize layout and colors, parameterize by country
• Share to friends and publish to Gallery
Open Data for Africa – Dataset Browser

- All African data at a single place browsable by topic, source, name or publication date
- Select dataset and browse series on table/chart, download data as CSV/XLS, share
- Suggest your own dataset
Open Data for Africa - Collaboration

- Participate in Discussions on content and data
- Let others know your feedback by leaving comments on specific pages
- Like, tweet, +1 on Google
- Embed visualizations you like in your blog
Open Data for Africa – Future developments & challenges

- Further enhancements of the AfDB Open Data Platform
- Geocoding of Bank projects
- Statistical Capacity Building III (2012-13)
  - Support data dissemination in countries and sub-regional organisations with the installation of Country data Portals, MDG portals, Open data Platforms
- Objective: make development, statistical, demographic, government expenditure data available in a useful digital format for researchers, policymakers, ICT developers and the general public.
- User-friendly platform that allows for visualizations and available for download and accessible via an API so technical users and developers can analyze data and use it to build applications for the web and mobile
- Facilitate access to information and improve governance
- Challenges:
  - Buy-in from policy-makers to open up databases to the public
  - Country capacity to implement and sustain the process
Open Data for Africa – Future developments

Thank you
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