



African Development Bank

Africa Infrastructure Knowledge Program: Towards a Sustainable Infrastructure Knowledge Base for Africa

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Introduction

- Agreement between World Bank and AfDB for transition up to June 2011
- AfDB takes full lead responsibility for infrastructure data collection, management and for analytical products from 2011 onwards
- Phase 2 covers all countries (except Somalia & Eritrea)
- Has longer term perspective & provides a framework for sustainable infrastructure knowledge generation
- Renamed: ***Africa Infrastructure Knowledge Program***

Program Arrangements: Within the Bank

- Data collection for 2 groups of countries will be done in alternate years: 24 Phase 1 countries in odd years (2011, 2013 etc) and 27 Phase 2 countries in even years (2012, 2014 etc)
- Countries expected to mainstream infrastructure into national statistical activities
- AfDB will continue to use its statistical capacity building structures at the country, sub-regional and regional levels to implement the program
- 7 staff within Statistics Department assigned coordination responsibility for:
 - data collection & management
 - capacity development aspects
 - incorporating infrastructure statistics issues into national statistical development strategies (NSDS)
 - Training

Program Arrangements: Within the Bank (cont'd)

- **1 Survey Processing Expert to help us with data extraction**
- **1 Infrastructure Statistics Specialist - data collection & methodology aspects**
- **Set up Bank-wide Infrastructure Working Group (7 Departments)**

Program Arrangements: Sub-Regional Level

- **Infrastructure statistics focal points designated at AFRISTAT (20 Countries), COMESA (9), ECOWAS (5), SADC (13) & now AMU (5)**
- **Training organized for infrastructure technical institutions in Africa**
- **Training organized for Statistical Training Centers**

Program Arrangements: Country Level

- **Country framework for capacity building through:**
 - **Mainstreaming infrastructure issues in national statistical systems**
 - **Designated Infrastructure focal points in each Country Coordination Committee**

- **The National Committees are responsible for coordination statistical development work in the country, including infrastructure statistics**

- **The Infrastructure coordinator will focus on infrastructure issues including:**
 - **organizing advocacy and results dissemination workshops**
 - **maintaining and updating the national infrastructure database**

Current Work Progress

- AICD database transfer to AfDB Data Portal completed
- Regional workshop for 42 countries, SROs and STCs (26-30 April 2010)
- Joint AfDB-World bank retreat on AICD knowledge transfer (4 May)
- AICD Phase 2 Data Collection (27 Countries)
 - Data collection process completed in 8 countries
 - Data collection process close to completion in 6 countries
 - Data collection process ongoing/ready to start in 4 countries
 - **Funding uncertainties in remaining 9 countries**

Current Work Progress (cont'd)

- **Draft AICD data collection manual prepared**
- **Training workshops on data collection instruments for 10 countries (2-6 August 2010 in Lome, Togo, and 5-8 October 2010 in Hammamet, Tunisia)**
- **AfDB-World Bank Agreement of Collaboration during transition**
- **AfDB Board Information Note on Transition Program circulated**
- **Fund Raising: Draft proposal available**

Next Steps: Data Collection and Knowledge Products

- Completion of data collection for 8 AICD Phase 2 countries
- Completion and circulation of Data Collection and Processing Manual
- Expert Group to meet to discuss and approve Manual (mid-January 2011)
- Completion and migration of AICD web portal to AfDB
- Initiation and completion of data collection in original 24 Phase 1 countries
- Processing & uploading of data into the Data Portal
- Preparation of Knowledge & Policy Briefs:
 - Dynamics of Infrastructure and Population Density in Africa
 - Factors Driving Road Infrastructure Costs in Africa
 - Unit Costs of Infrastructure Projects in Africa: Country Case Studies
 - 11 others planned for 2011

Next Steps: Institutional Capacity Building

AfDB will undertake capacity building activities in the following areas to cover all African Countries:

- Data validation and quality control, currently done centrally at AfDB
- Regional harmonization workshops & sharing of best practices
- Training of country officials on methodological approaches
- Mainstreaming infrastructure in national statistical systems
- Technical & financial support to statistical training centers to incorporate infrastructure statistics in curricula
- Support sub-regional organizations and regional technical infrastructure institutions in strengthening their capacity to oversee infrastructure work in the countries
- Undertake advocacy work & fund raising for infrastructure work

Program Budget (2010-2012)

Budget Item	AICD Phase 2 (2010)	Phase 2 (2011-2012)	Total (2010-2012)
Human Resource	165,000	330,000	495,000
Data collection	750,000	2,185,000	2,935,000
Capacity Building & Infrastructure Mainstreaming	914,350	2,400,000	3,314,350
Report preparation, dissemination	-	300,000	300,000
Contingency (5%)	-	257,950	257,950
GRAND TOTAL	1,829,350	5,472,950	7,302,300
AfDB Contribution*	1,579,078	2,159,715	3,738,793
Funding Gap	250,273	3,313,235	3,563,507

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