LOW CARBON TRANSPORT IN AFRICA

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1. Current challenges
2. Role of MDBs
3. Examples of Initiatives
4. Recommendations
Challenges
Current challenges

- Lack of strategic planning (weak linkages to higher development agenda)
- Traditional approach to city development
- Lack of integrated approach
- Inadequate Governance structures
Current challenges

• Limited institutional capacities.

• Limited knowledge transfer

• Insufficient financing

• Externalities
MDBs’ assistance

• Advocate strategic planning and integrated approach

• Assist MCs to adopt greener planning (sector & project level)

• Assist the development of governance structures

• Build institutional capacities
MDBs’ assistance

- Build partnerships and facilitate linkages
- Assist in developing sustainable infrastructure and systems
- Supporting financially, technically and conceptually challenging initiatives.
The tools

• Facilitating Technical Assistance (financial and advisory)
• Financing mega-size (and small) projects/ programs
• Leveraging climate change financing
• Private sector development
• Transferring knowledge
Reduce effects of externalities
Increased Social Inclusion
Targetting cleaner transport

Year 2014
- Urban: 36, 4%
- Road: 947, 96%

Year 2015
- Air: 6%
- Maritime: 6%
- Multi: 12%
- Urban: 6%
- Road: 70%
The Thika Highway

- **Focus:** Urban Roads
- **Country:** Kenya
- **AfDB Financing:** US$ 180 million
- **Board Approval:** 2007
- **Outline of the Project:** Construction of urban highway.
- **Status:** Completed
Dar Es Salam BRT

- **Focus:** Urban
- **Country:** Tanzania
- **AfDB Financing:** US$ 142 million
- **Board Approval Date:** 2015
- **Outline of the Project:** Developing second phase of Dar BRT system.
- **Status:** Ongoing
Taxi replacement scheme

- **Focus:** Public Transport and Climate Change
- **Country:** Egypt
- **AfDB Financing:** US$ 150 million
- **Board Approval Date:** 2003
- **Outline of the Project:** Modernize Cairo’s Taxi fleet.
Abidjan Urban Program

- **Focus:** Urban transport
- **Country:** Cote D’Ivoire
- **AfDB Financing:** US$ 600 million
- **Board Approval Date:** Planned 2016/17
- **Outline of the Project:** Developing key urban transport infrastructure and capacities.
- **Status:** Planned
Various Technical Assistance (T.A.)

- **Focus**: Urban systems
- **Country**: Various
- **AfDB Financing**: Various (typically US$ 1 - 5 m)
- **Board Approval Date**: -
- **Outline of the Project**: Components within projects.
- **Status**: -
Partnership with Microsoft for better city management in Fez
Economic & Sector Work

- Emissions in cities
- Urban Development Strategy
Sector Planning & Policy Formulation

Programs & Sector-wide Initiatives

Introducing new projects & products

Delivering current type of transportation projects

Social Inclusiveness
(better integration of communities and their needs, e.g. road safety, NMU facilities, etc)

Economic effectiveness
(physical sustainability, supply chain connectivity, logistics, etc)

Environmental considerations
(safeguarding environment, climate change adaptation and mitigation)
THANK YOU