

# Africa Green Growth Forum

## Africa Regional Consultation Workshop on Sustainable Cities

### *Session 4: Stakeholder Perspectives on urban sustainability*



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*Kigali Convention Centre, Kigali, Rwanda*

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## Presentation outline

- 1 AfDB-GEF Partnership
- 2 Urban challenges on the African continent
- 3 AfDB's involvement in the urban development space
- 4 AfDB Transport & ICT active portfolio
- 5 AfDB and the GEF6 Sustainable Cities IAP
- 6 AfDB and the GEF7 Sustainable Cities IP

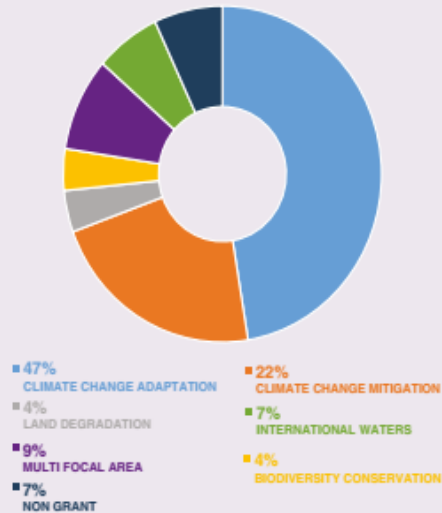


"We're waiting for the city to come to us..."

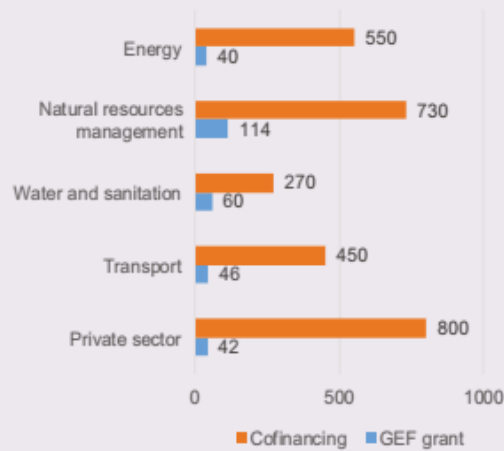
# AfDB-GEF partnership



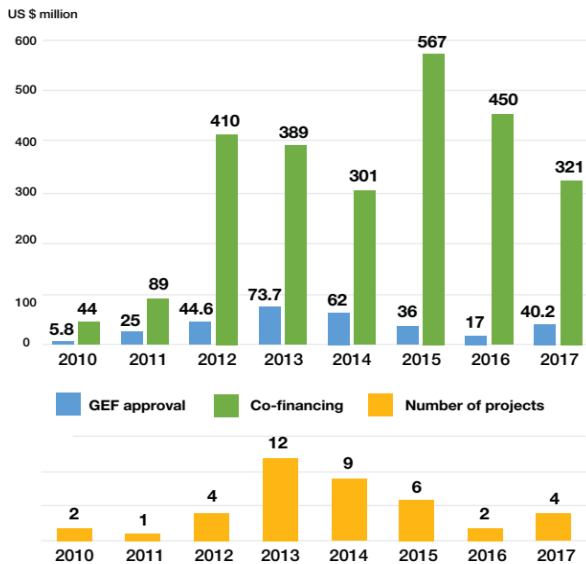
AfDB GEF Portfolio Focal Areas



Sector Distribution (US \$million)



## AfDB-GEF Portfolio 2010-2017



- High leverage: The AfDB consistently mobilized co-financing of 1:5 and more expected for GEF-7
- With 50% of its GEF portfolio funded by the LDCF, AfDB ranks second leading agency for the LDCF
- Portfolio diversification in GEF6, stronger focus on non-grant financing and multi focal area projects
- Investments in all GEF focal areas, including innovative approaches in private sector financing

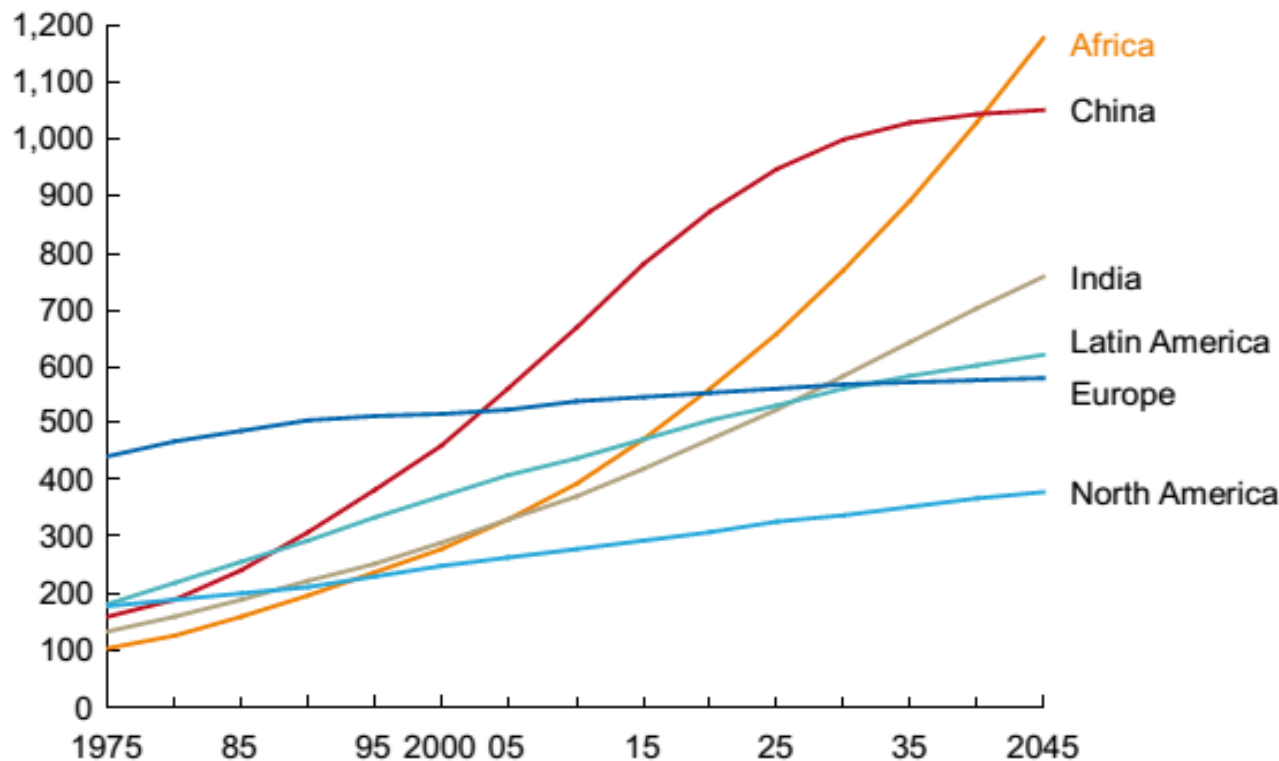


# Urban challenges on the African continent (1)



**Africa is urbanizing faster than any other region; its cities are expected to gain 24 million people each year until 2045**

**Size of the urbanized population<sup>1</sup>**  
Million



Additional people living in urban areas per year, 2015 - 45

Million

**24**

9

11

1

5

3

**Number of urban dwellers may reach 1.2 billion by 2045**

**Africa urbanized**  
%

25    29    33    36    40    45    49    54

<sup>1</sup> Population living in urban areas. UN forecasts last adjusted in 2014.



Lack of infrastructure is a major factor (USD 90 billion/year needed)

## Infrastructure & Transport



- ❑ Concrete road networks are very negligible in Africa, limited to downtown urban centers
- ❑ Among the 13 biggest African cities, less than half of the roads are paved

## Electrification & sanitation



- ❑ In Africa, more than 60% of urban dwellers live in +/- overpopulated areas, are not well housed with lack of adequate access to safe water and sanitation

## Housing



- ❑ Housing needs in Africa were estimated at around USD 20-25 billion/year

## ICT



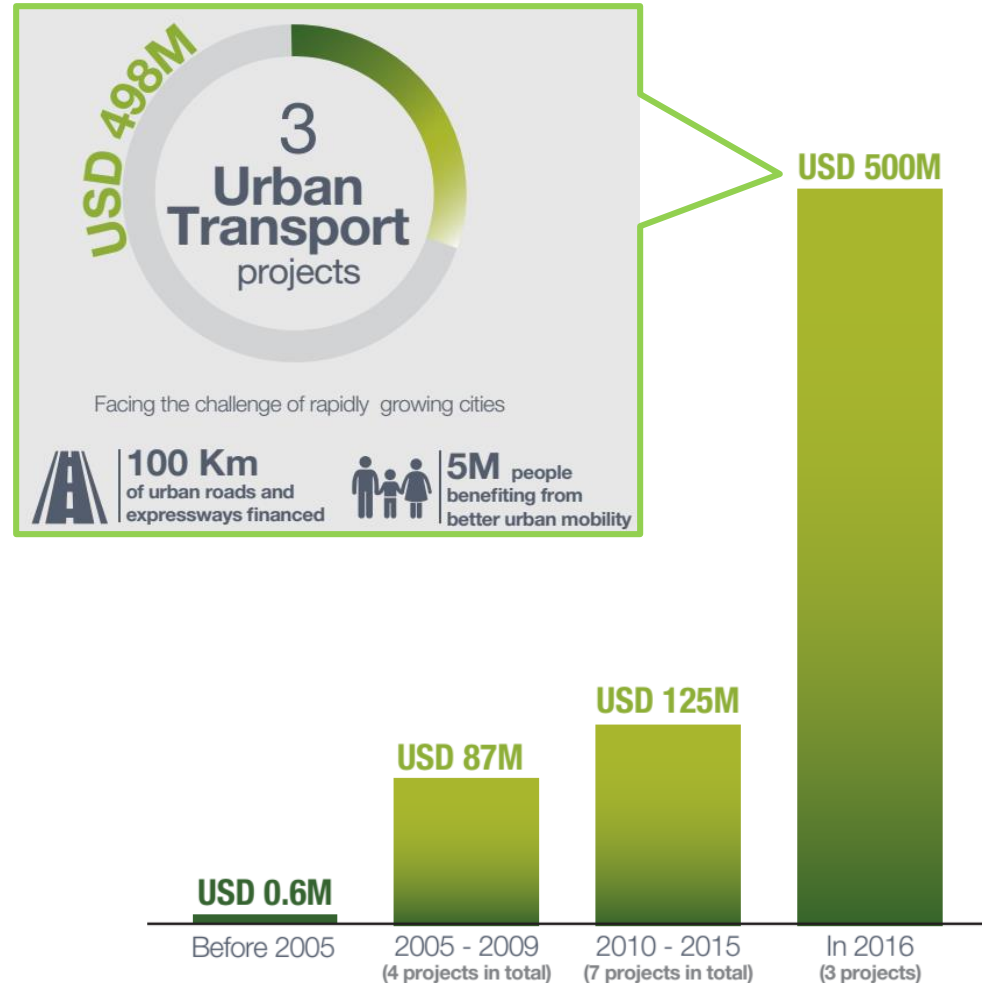
- ❑ Investments in ICT in Africa reached USD 2.7 billion in 2015

Demographic growth, environmental constraints and the need to improve the quality of life of urban dwellers require new means of shared mobility

# AfDB's involvement in the urban development space



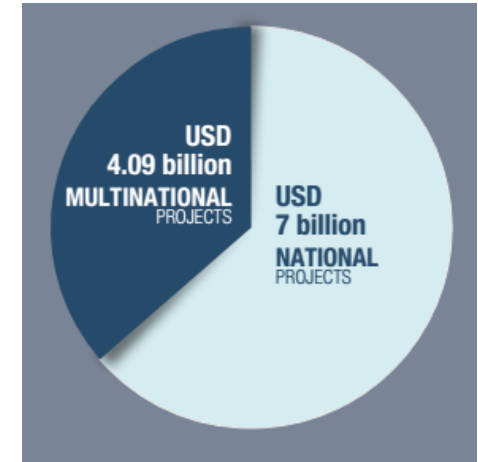
- Steady growth of **urban investments** - 90 M USD to 500 M USD in (2005-2016, 1.5 B annual average w/ ICT)
- Long-term **urban planning** and strategies in **partnership** with local municipalities
- In 2016, **8 major African cities supported** benefitting 10 M commuters
- **AfDB's leading role in regional integration** through improved coordination between RMCs with support to transport corridors
- AfDB's 2013-2022 strategy and High 5 priorities **emphasize financing from private sector**, including FDI for inclusive and green growth



Annual AfDB commitments in Urban transport, 2017



# AfDB Transport & ICT active portfolio (2017) (1)



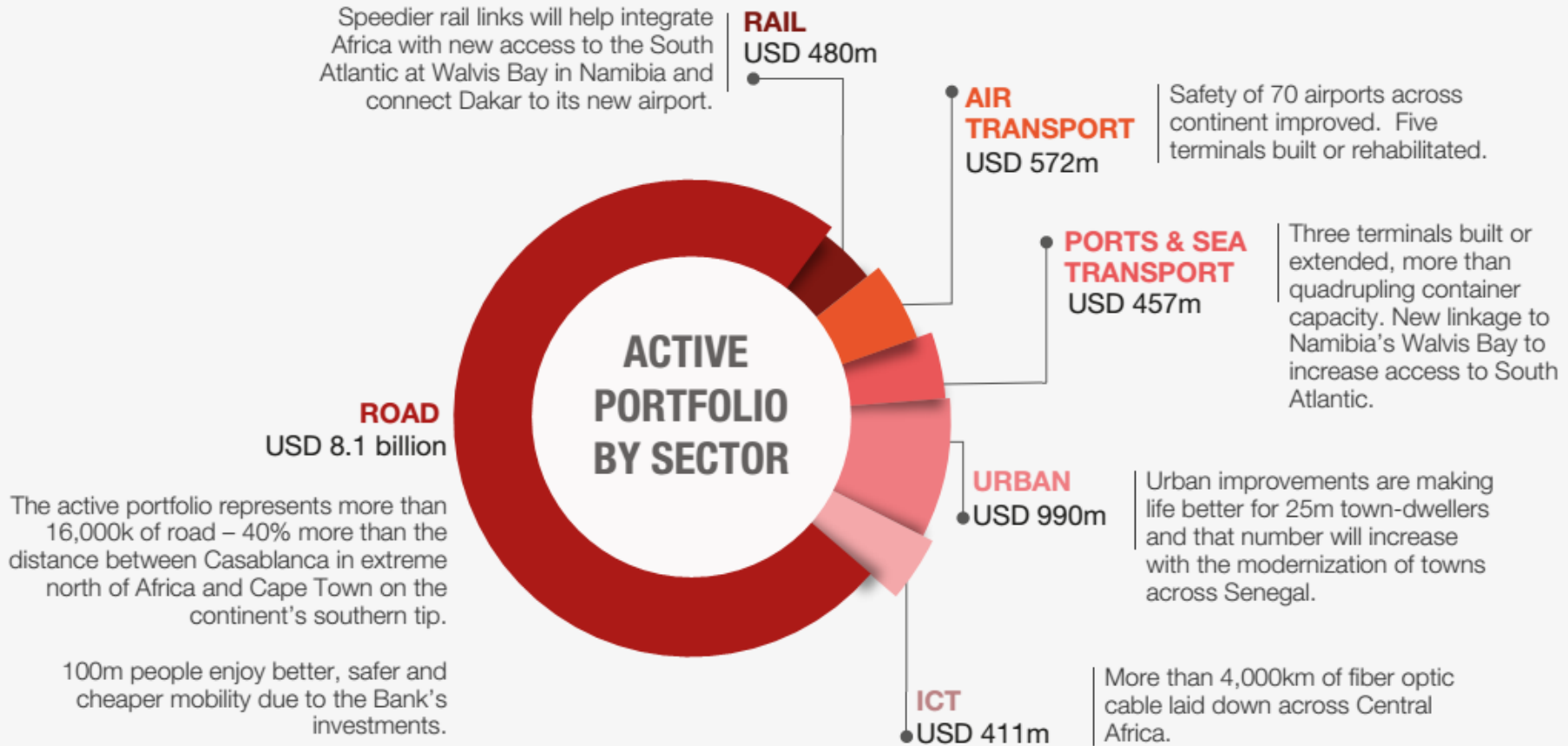
- **USD 11.1 billion (116 projects across 44 African countries)**
- **37% of portfolio = multinational projects**

East Africa region accounts for highest share of active project portfolio at 34%





# AfDB Transport & ICT active portfolio (2017) (2)





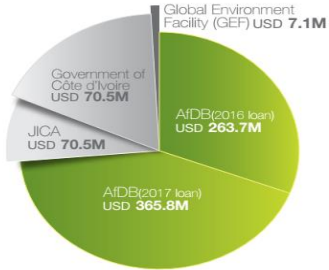
# Abidjan Urban Transport Project (PTUA)

A 4<sup>th</sup> bridge to link directly the business and administrative centers to the most populated neighborhood

Project Team Leader: Jean Noel Ilboudo - Infrastructure Engineer

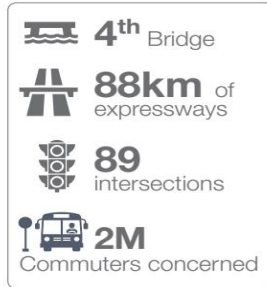


## FINANCING

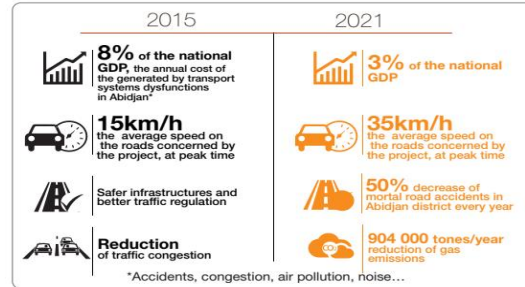


Total cost: **USD 854.6M**

## OUTPUTS



## OUTCOMES



# AfDB and the GEF6 Sustainable Cities IAP



2016  
USD 263.7M to build the 4th bridge: Yopougon – Plateau (1 400 m)

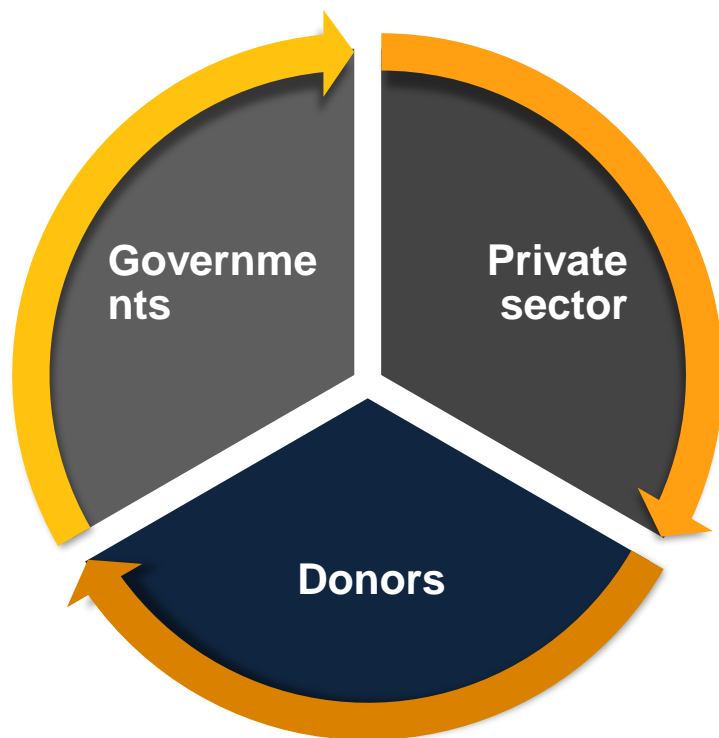
The AfDB finances also:

- Provision of equipment for income-generating activities to 3,000 women
- Support for urban management (traffic plan, rain water drainage, pollution sensors, hydrocarbon quality regulations...)
- Rehabilitation of the Koumassi market
- Support for the participatory management and conservation of the Banco National Park
- Construction of 4 multi-purpose centres and rehabilitation of premises for women
- Construction of a waste composting plant in Abidjan

**PLANNED FOR THE SECOND PHASE OF THE PROJECT (2017)**

- 88km of fast urban roads
- 6 interchanges
- 89 intersections





**Working with the Private Sector to fill the urban infrastructure gap (PPP)**

- ❑ **GEF6 Cities-IAP:** Abidjan Integrated Sustainable Urban Planning and Mgt (**7.1 M**)
- ❑ **GEF6 Urban:** Urban Flood Resilience in Yaoundé (**4 M**), SUDP & Waste Mgt (**7.9 M**)
- ❑ **For GEF-7:** GEF Abidjan Project Phase 2, Dakar coastal highway, UDP Phase 1 in Cameroon, Nairobi BRT, UDP Phase 2 in Mozambique
- ❑ **Indicative GEF7- co-financing: 1.7 B USD**

# Thank you for your attention !



For more information on the AfDB-GEF partnership, please contact:

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