

#### **AEO 2016 Presentation** 27 Sept 2016

**Brookings Institution** Washington DC, USA

> Macroeconomic **Developments and Prospects**

**Development Research** Department **African Development** Bank



#### **African Economic** Outlook 2016

SPECIAL THEME Sustainable Cities and Structural Transformation





**Jibya** 

## **Key Messages**

- Africa 'Rising' narrative under scrutiny as low commodity price environment persists, shrinking revenues
- Slowdown in average Africa GDP growth but still above global average
- Growth expected to rebound in 2017 as current adjustment measures take effect; weather patterns improve
- Growth resilience also underpinned by strong domestic consumption, public infrastructure investment
- Policy response: Strengthen policy buffers to external shocks; explore new drivers of growth – diversification; structural measures





#### Africa's projected real GDP growth rates

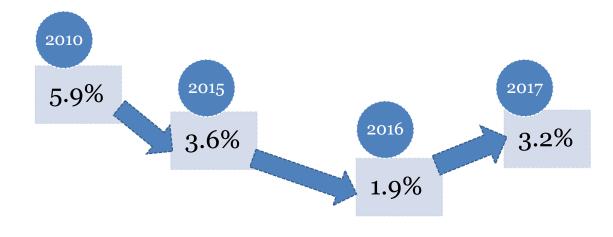
Growth will be subdued in 2016; expected to recover in 2017, underpinned by:

Adjustment measures

Relatively strong domestic consumer demand

Robust public investment in infrastructure

Africa's medium term projected real GDP growth rates

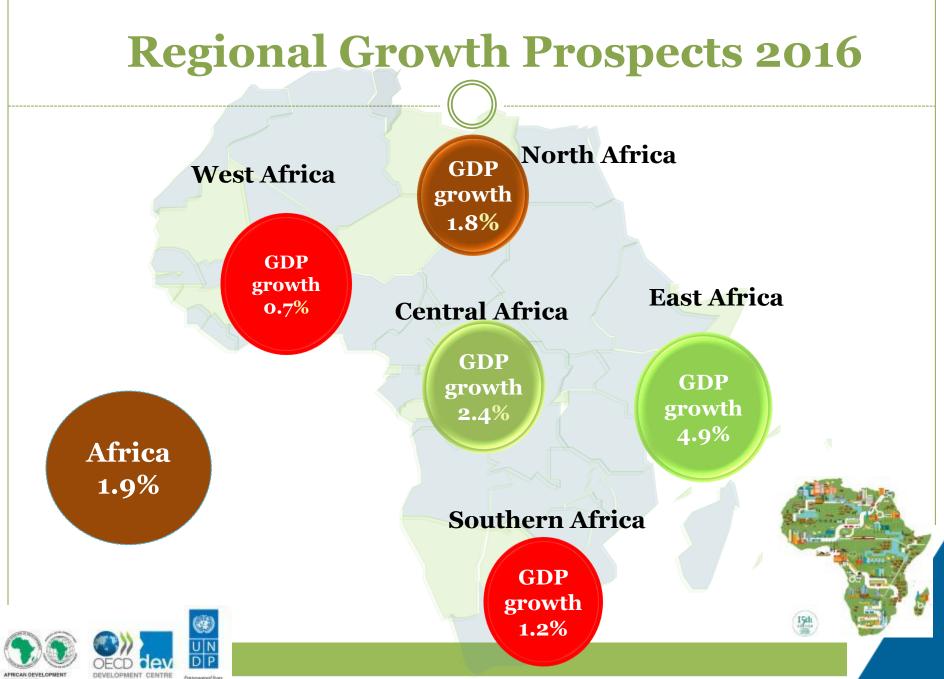


Underlying downside risks to growth: Protracted low commodity price environment, persistent power shortages, adverse weather (drought), pockets of civil conflict and political instability

But Africa remains resilient despite adverse internal and external conditions; strong policy buffers needed to sustain growth



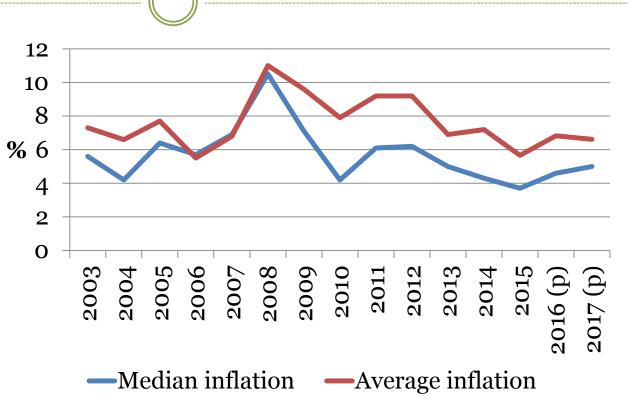




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#### Build up of inflationary pressures

Average inflation in 2016 likely to be more elevated than median inflation. High inflation countries Angola (29.1), Zambia (20.7%), Malawi (19.7%), Sudan (17.9%), Ghana (17.8%), Mozambique (16.6%), and Nigeria (15.3%)







#### Global Oil Price Effect (1)

## Oil-exporting versus importing countries

Growth to be sharply lower in exporting countries Recession in Nigeria; Political paralysis Libya and South Sudan

Expected recovery in 2017 but uncertainty on commodity price movements; global growth

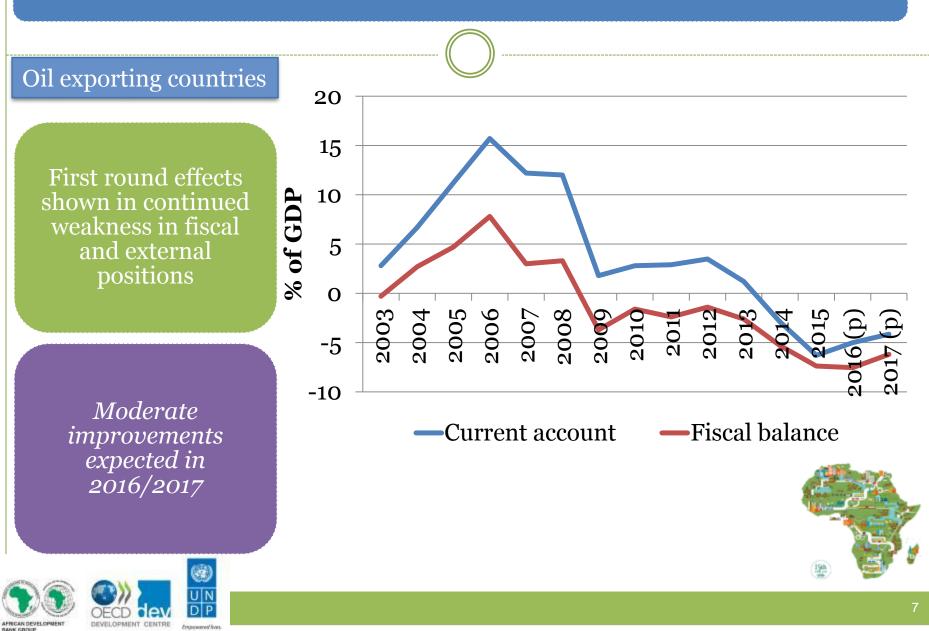


|                         | 2014 | 2015 | 2016 | 2017 |
|-------------------------|------|------|------|------|
| Africa                  | 3.7  | 3.3  | 1.9  | 3.2  |
| Oil exporting countries | 3.7  | 3.1  | 1.1  | 2.6  |
| Oil importing countries | 3.8  | 3.6  | 3.0  | 4.0  |

Strong domestic policy buffers required to protect growth from further decline

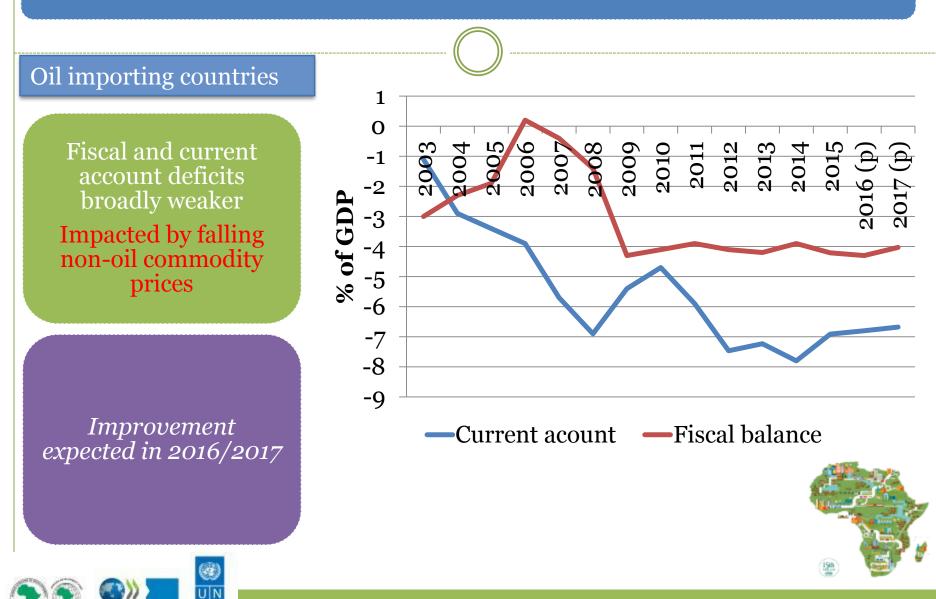


#### Low Global Oil Price Effect (2)



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#### Global Oil Price Effect (3)



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#### Summary and Policy Recommendations

- Economic growth in commodity dependent countries still vulnerable to swings in commodity prices
  - Fall in commodity revenues reduced fiscal space, threatening gains made in past years
  - Broad based macroeconomic imbalances observed in few countries
  - Delayed adjustment to shocks address the imbalances
- Africa's non-commodity dependent countries among fastest growing economies in the world
  - Solid macroeconomic environment and public infrastructure investment
  - Benefitted from low oil prices, lowering average inflation
- Need to strengthen resilience to external shocks through counter-cyclical fiscal policies to build buffers
- Addressing inequality and poverty will require bold policy decisions and investment in critical infrastructure to engender diversification and industrialization.
- AfDB is taking leadership in this regard through the High 5s transformative agenda



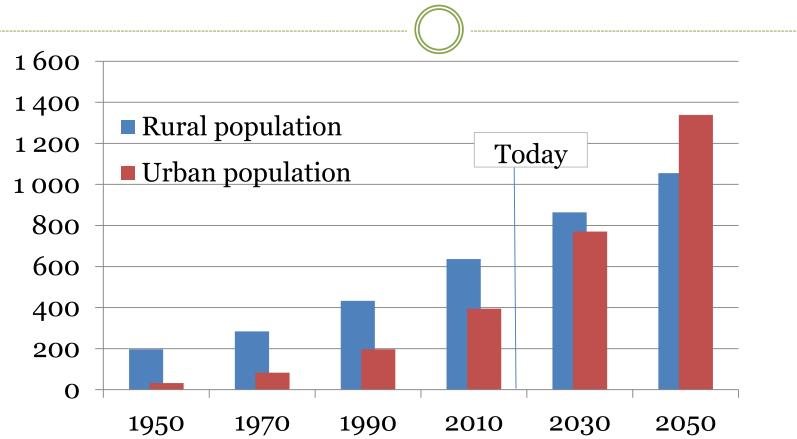


# **Special Theme: Sustainable cities and structural transformation in Africa**





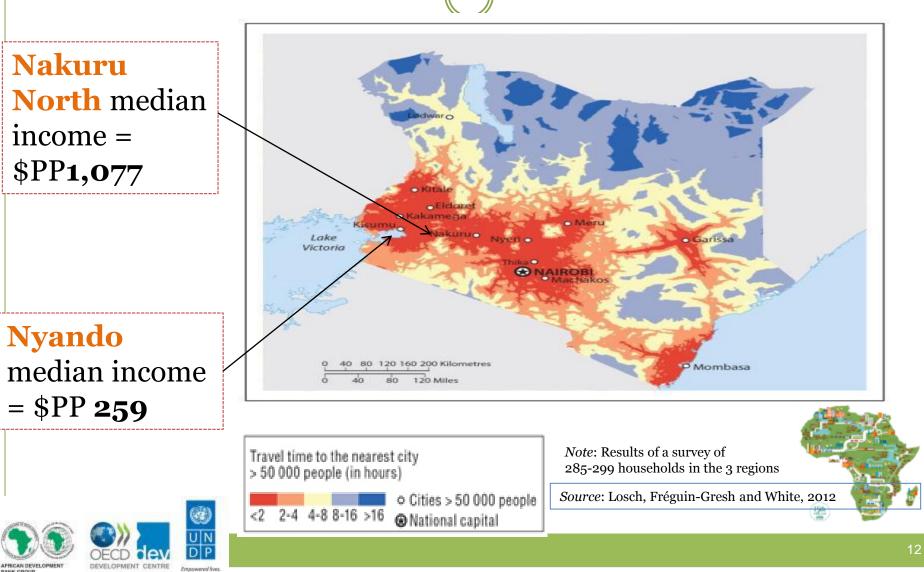
#### Africa's rural and urban boom



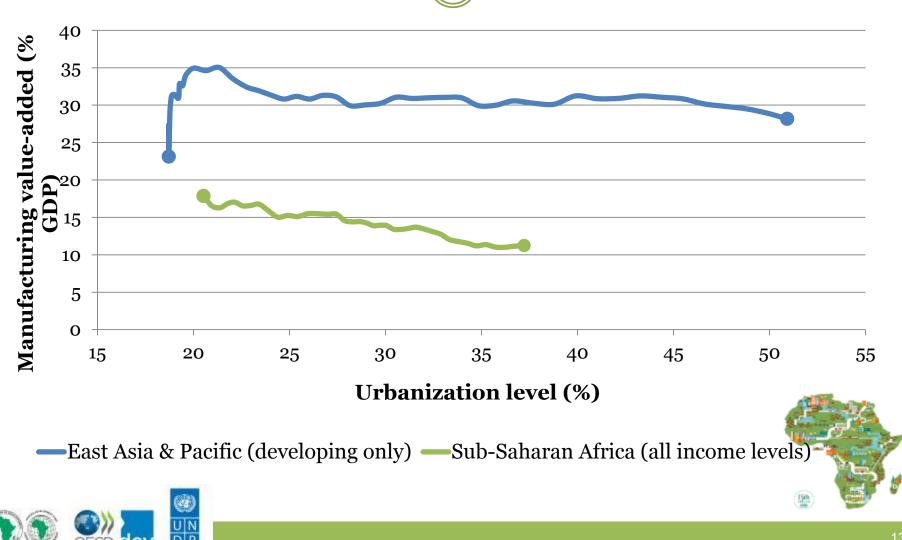




## Urbanisation does not reduce poverty by itself Lake arissa Victoria AIROF 120 160 200 Kilometres Mombasa 80 120 Miles



#### Urbanisation does not bring about industrialization by itself



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#### Urbanization = the spatial component of structural transformation

- **1. Economic** = sectoral re-allocation of factors of production towards higher-productivity activities
- **2. Demographic** = decline in fertility rates
- **3. Spatial** = urbanisation

#### → different patterns of structural transformation in Africa





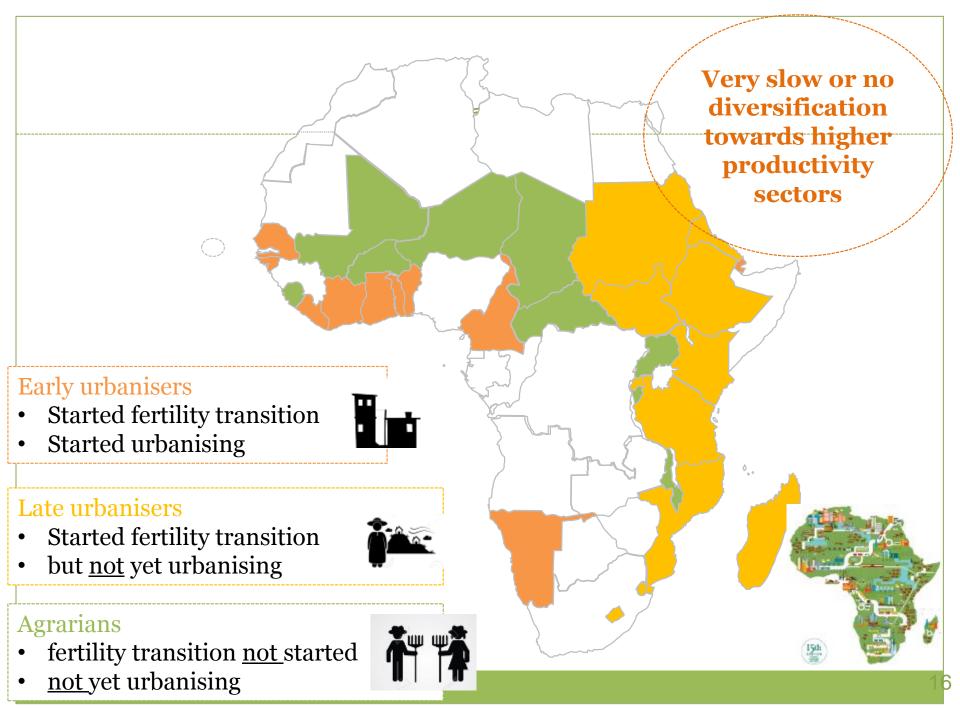
#### 6 Diversifiers

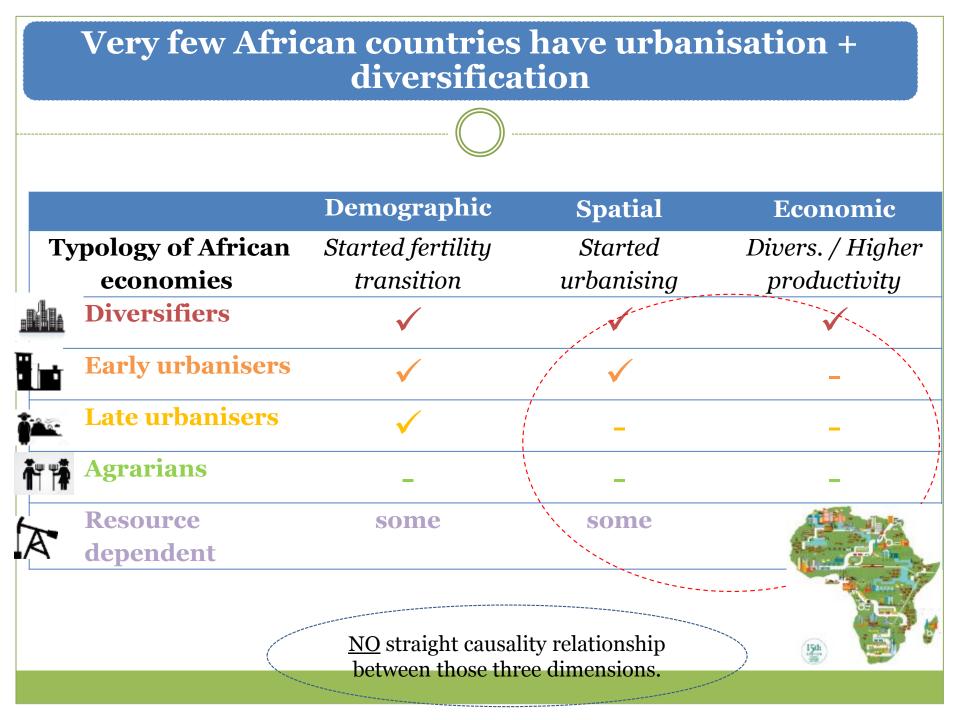
Most advanced on all three dimensions:

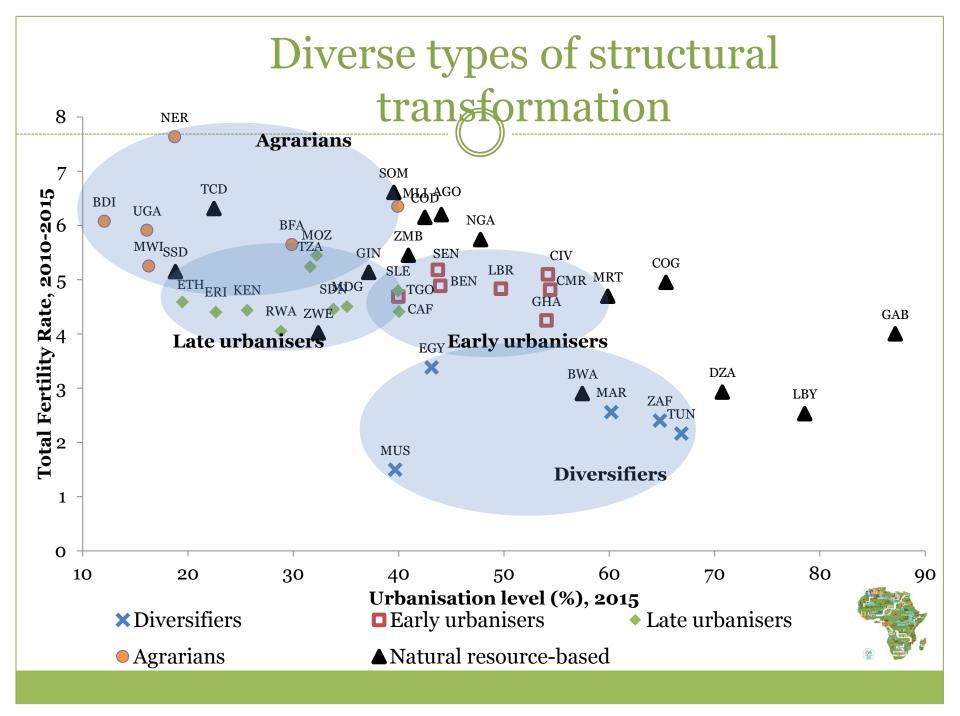
- Economic diversification towards higher productivity activities
- Declining fertility rates
- High urbanisation rates



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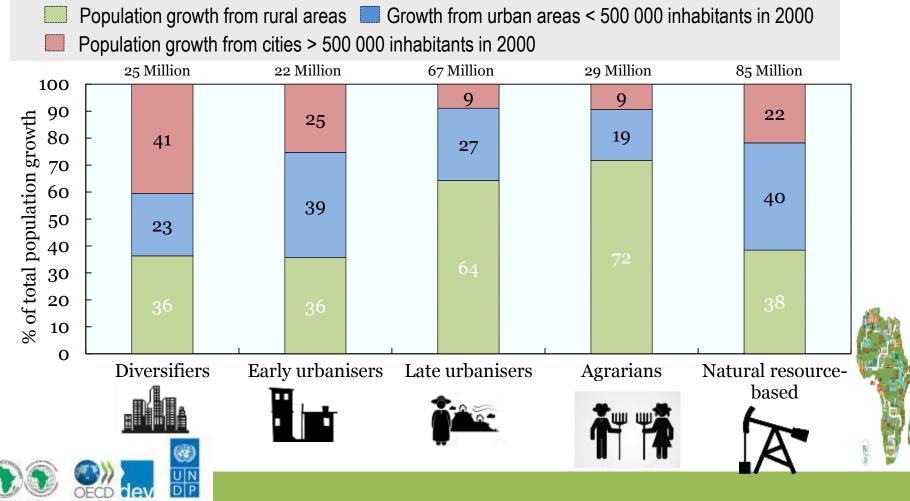






## Smaller cities will drive urbanization

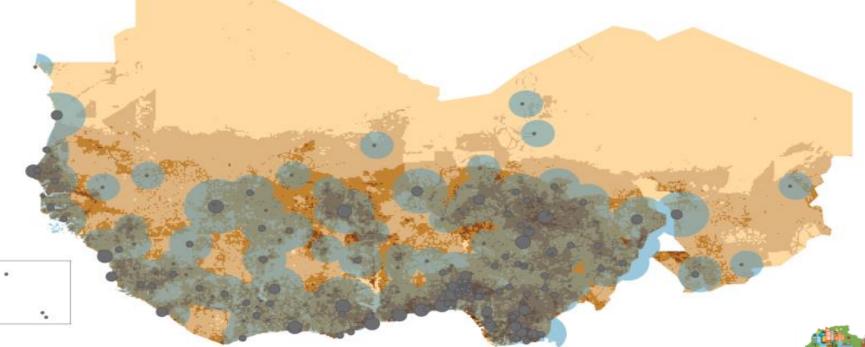
Contribution to population growth by urban and rural areas, by type of African country, 2000-10



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### <u>City networks improve the links between</u> rural and urban economies

Population settlements and rural-urban linkages in West Africa, 2000



#### Rural density (inhabitants per km²)

2 -15 16 - 50 < 2 51 - 150 Share of total rural population (%) 9 32 15 Share of land area in urban catchment area 20





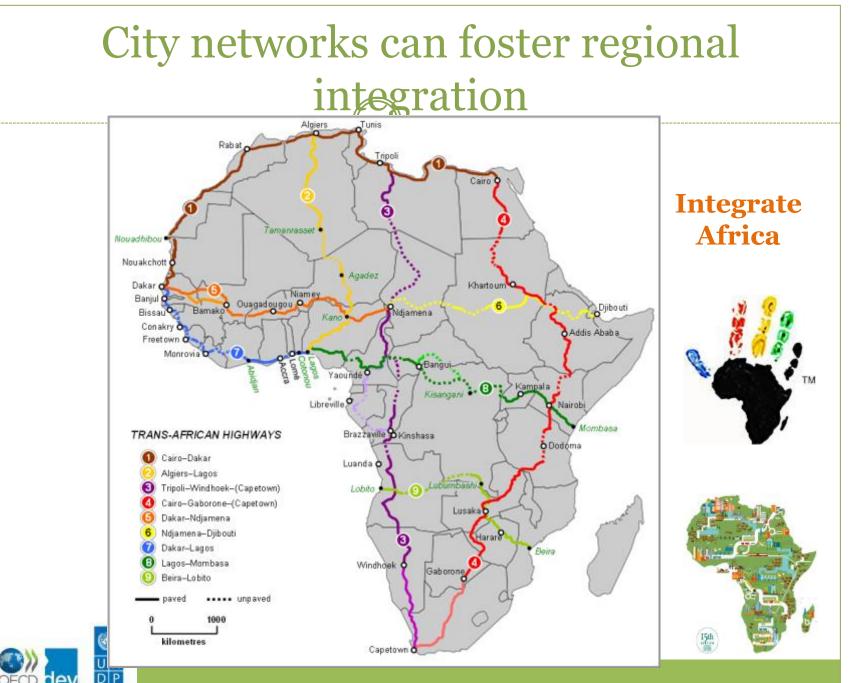
City population 50 000 - 100 000

- 100 000 350 000 350 000 - 1 million
- > 1 million
- Urban catchment area
- 90 km 120 km
- 150 km
- 180 km
- - Radial buffer function of agglomeration size.

Source: SWAC/OECD 2013



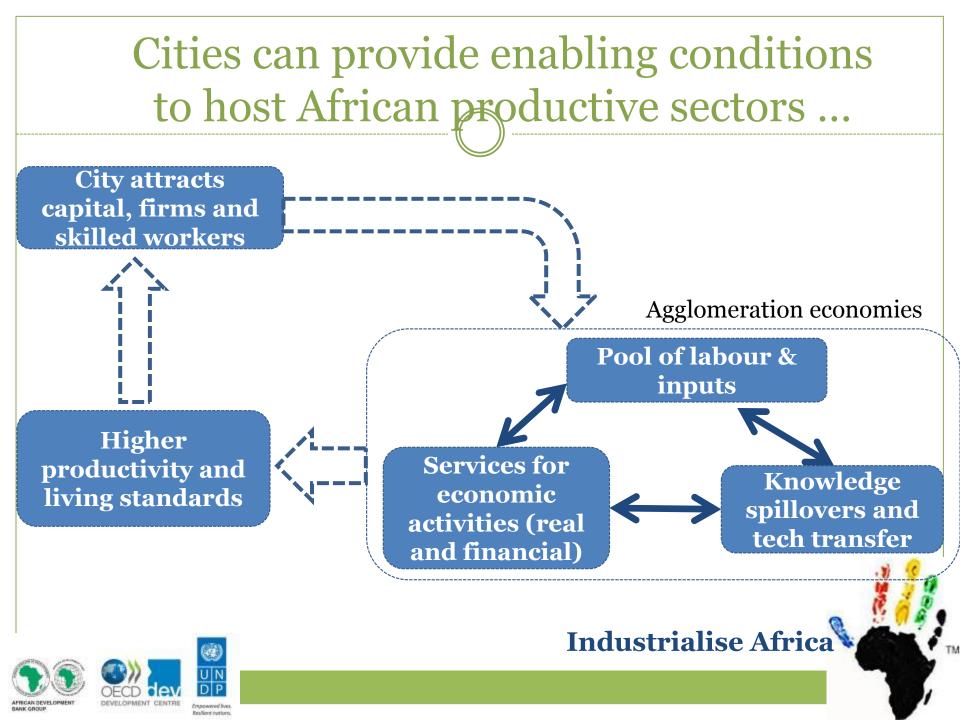
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AFRICAN DEVELOPMENT DEVELOPMENT CENTRE

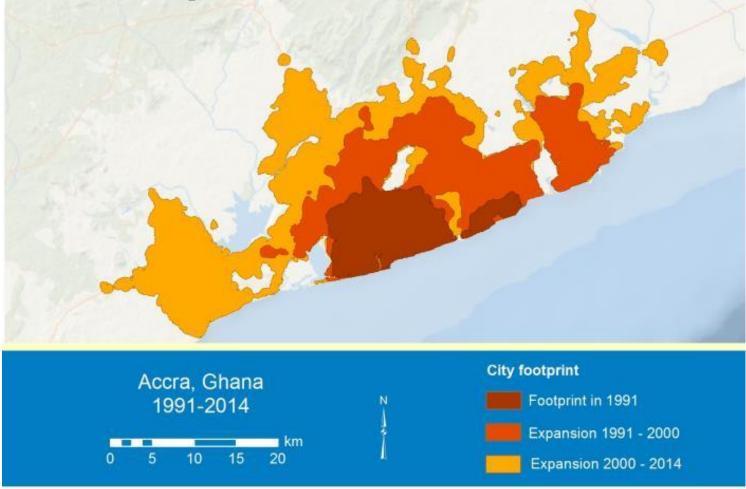
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Empowered lives. Reaffert rutions



## ... but urban sprawling impedes agglomeration benefits

Accra's urban expansion (Ghana), 1991-2014



#### *Source*: AUE, 2016 project, contribution by UN-Habitat

... and the cost of air pollution is already high despite slow industrialisation

Economic cost of selected risk factors in the African continent

Unsafe water

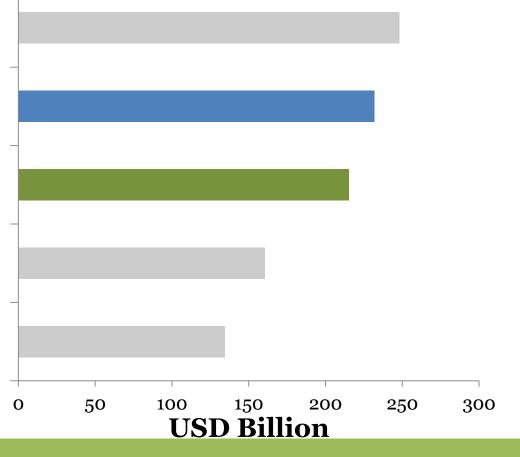
Household air pollution

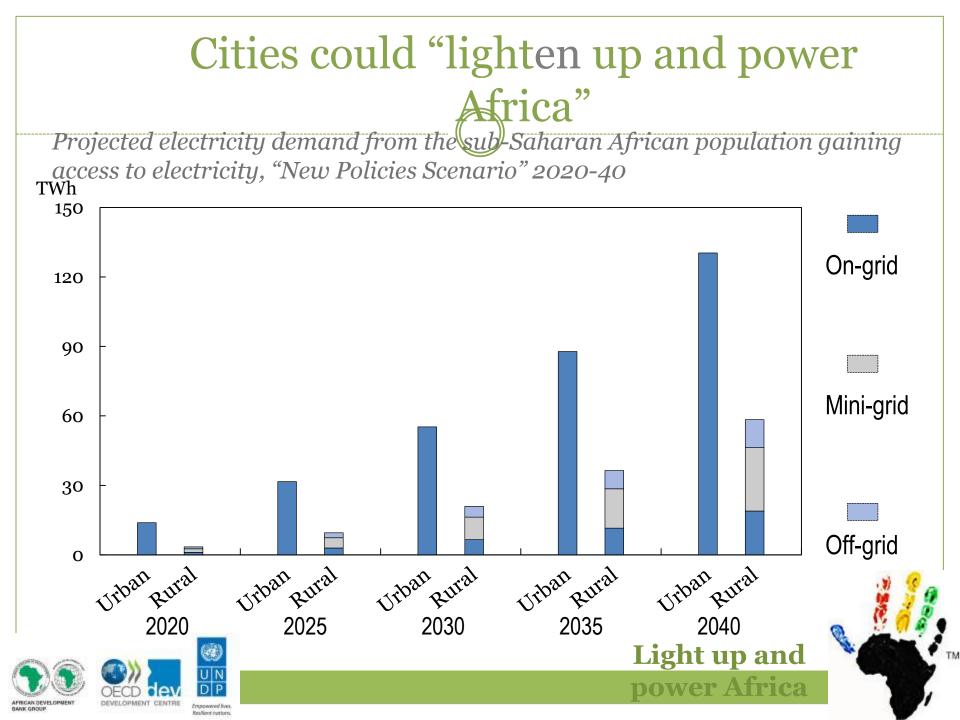
Ambient particulate matter pollution

Unsafe sanitation

Childhood underweight







## Bridging the financing gap

## Traditional finance

**National transfers** 

Local revenues

#### **Private finance**





Innovative finance

Coproduction

Public Private Partnerships

**Ecological capital** 

Removing fossil fuel subsidies

**Green funds** 





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