Findings of a Duke Policy Research Initiative on Middle Income Africa

Indermit Gill & Kenan Karakülah

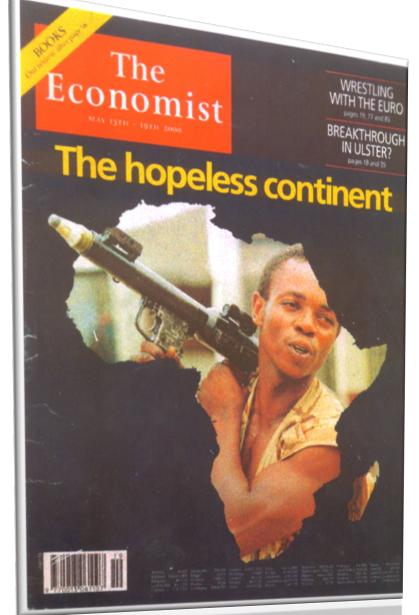
Director, DCID

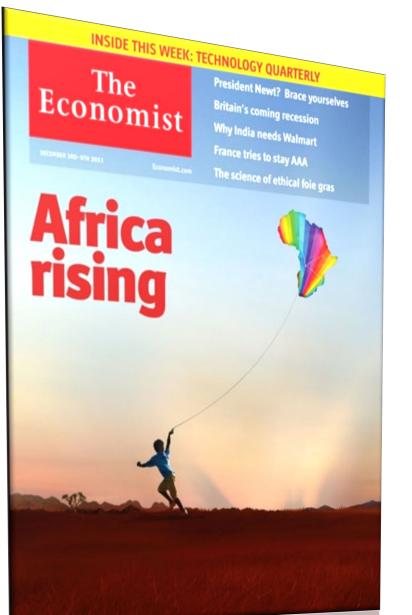
World Bank

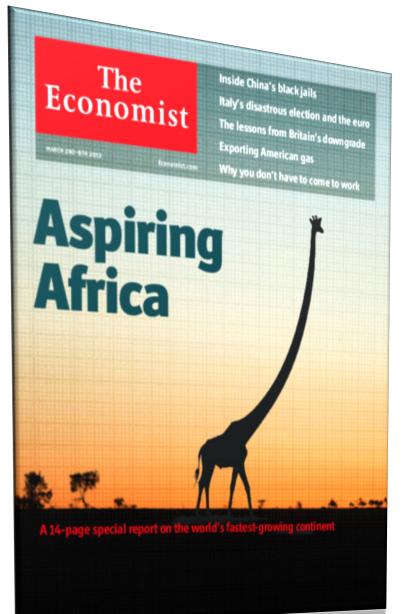
Duke Conference on International Development November 16 2018



2000 2011 2013







4 Questions

- On Growth: Has Africa Missed the Bus?
- On Debt: Is Africa Headed Into Another Debt Crisis?
- On China: Is China Helping or Hurting Africa?
 - Gill and Karakülah (2018a, 2018b, and 2018c)
- On India: Is India Helping Africa?
 - Dixit, Gill, and Kumar (2018)



4 Answers



Is China Helping Africa?

Growth and Public Debt Effects of the Subcontinent's Largest Investor

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Is India Helping Africa?

Trade and Investment in Middle Income South

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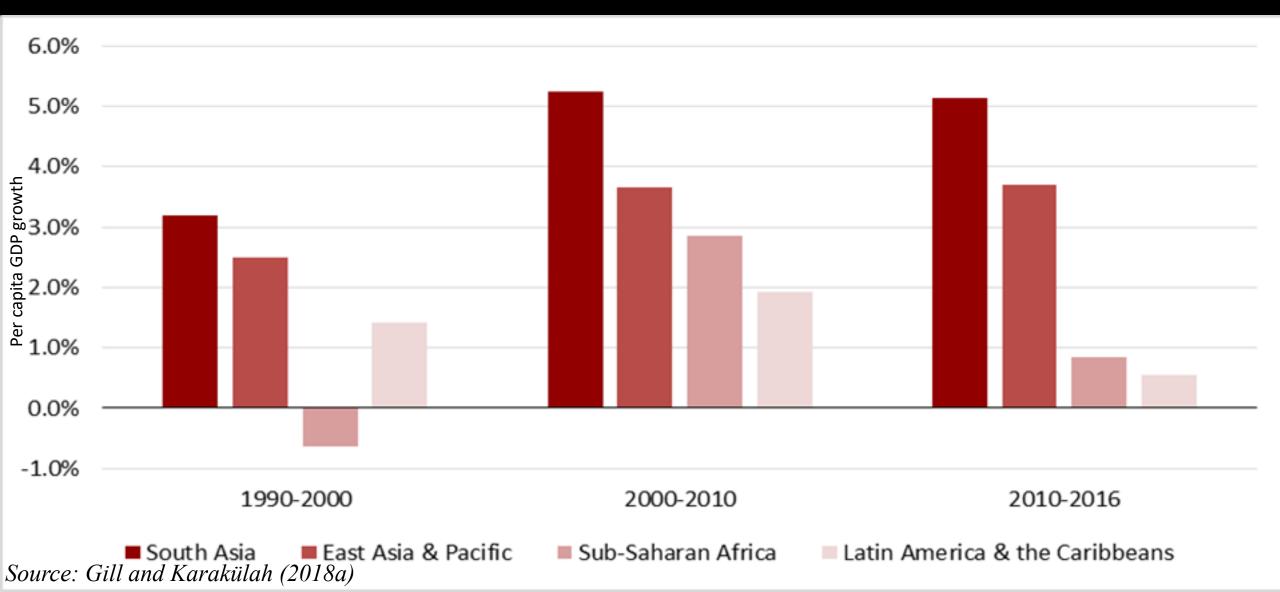
Sanford School of Public Policy

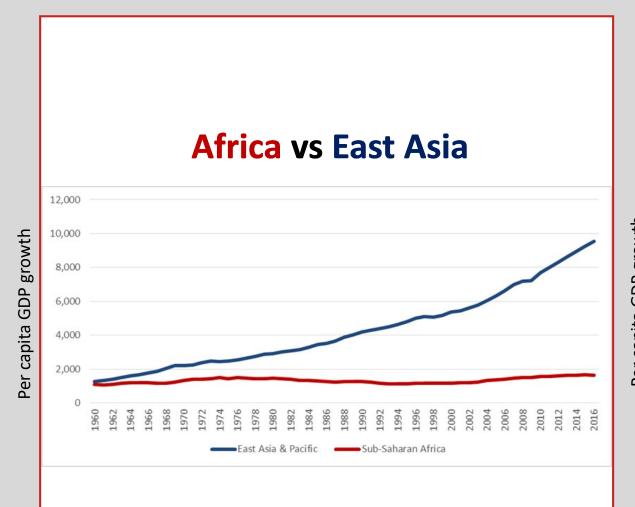
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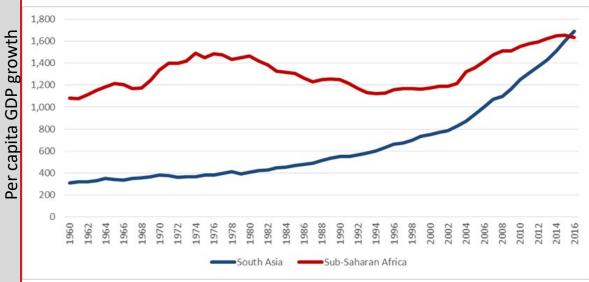
1) No growth miracle in Sub-Saharan Africa





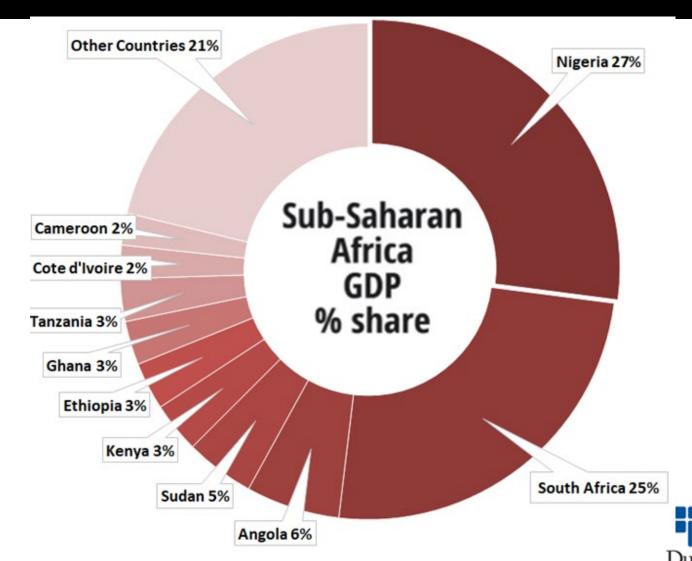
Source: Gill and Karakülah (2018a)

Africa vs South Asia



Source: Gill and Karakülah (2018a)

2) Africa will not do well unless its three largest economies do well

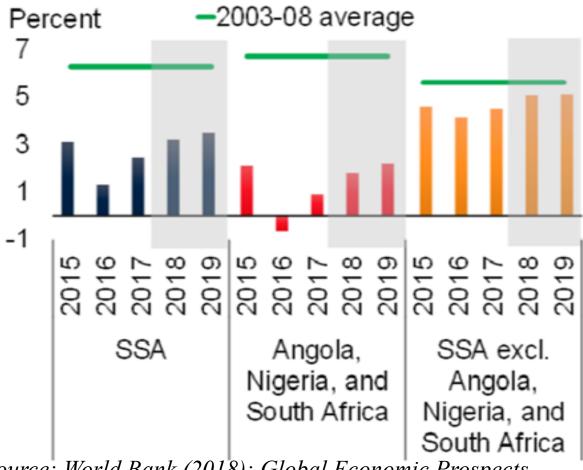


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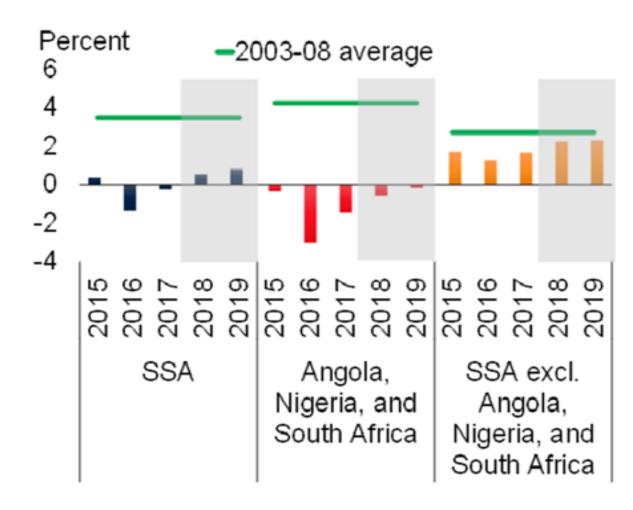


3) Nigeria, South Africa and Angola have not been doing well

A. Growth

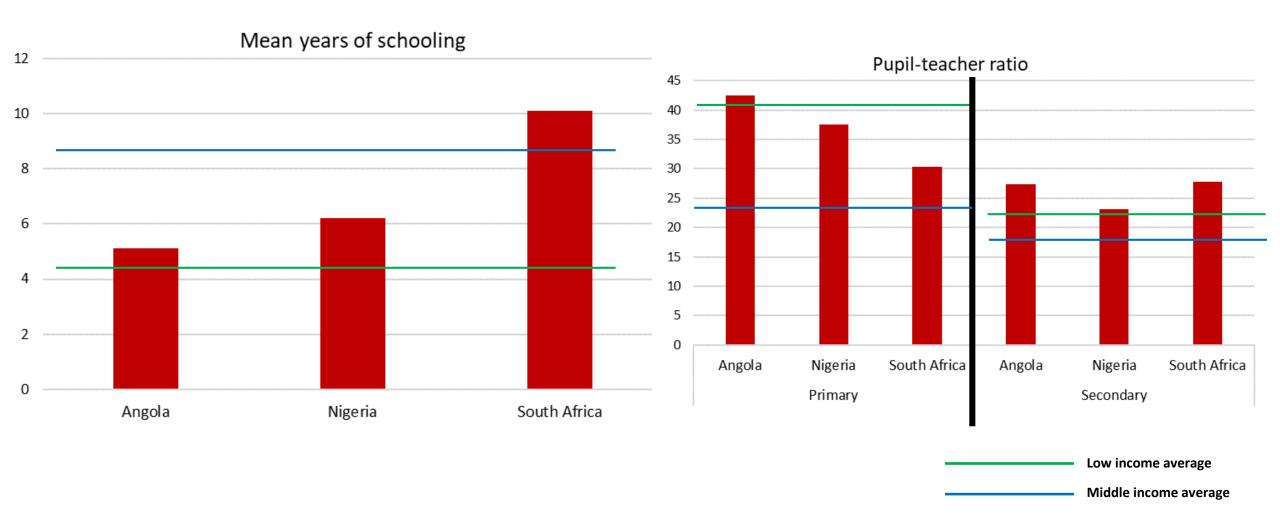


B. Per capita GDP growth

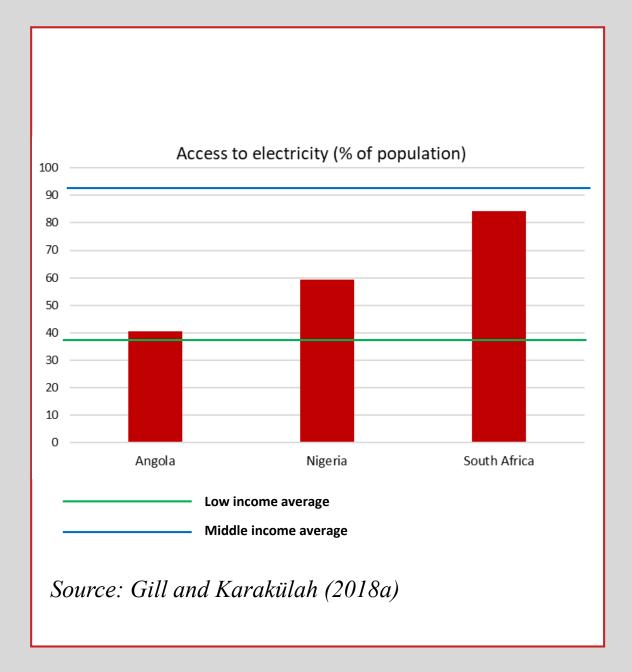


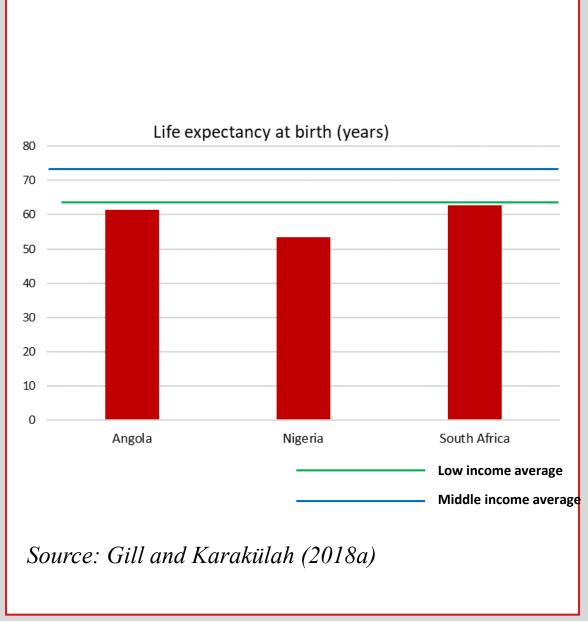
Source: World Bank (2018): Global Economic Prospects

4) Africa's largest countries have some structural attributes of low income economies



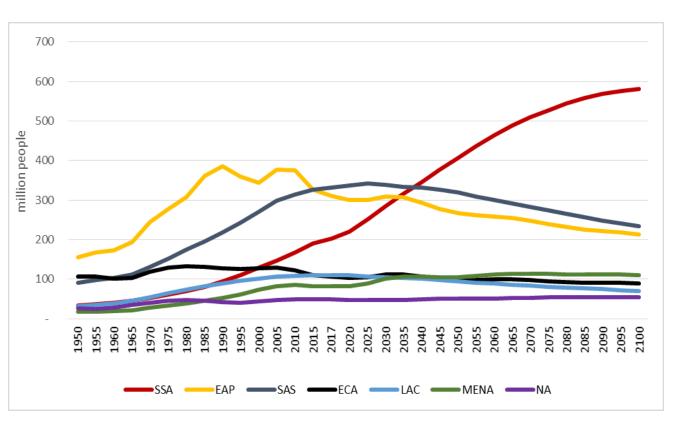
Sources: Gill and Karakülah (2018a)

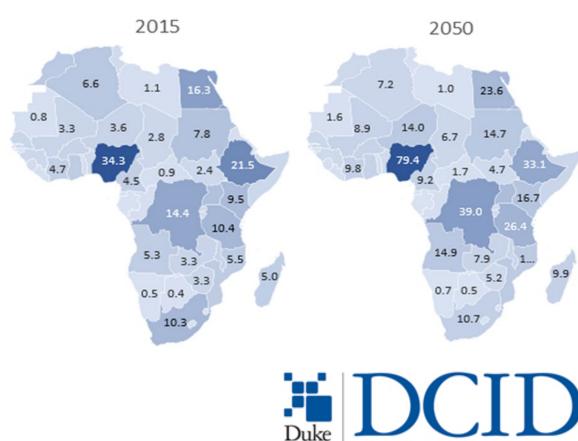




5) Needed: Big transformations in education, electricity, and taxes

Number of Youth in Africa (million)



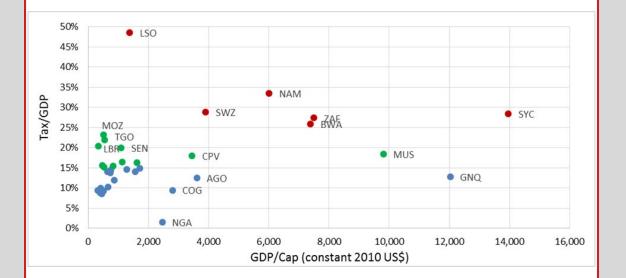


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Source: Gill and Karakülah (2018a)

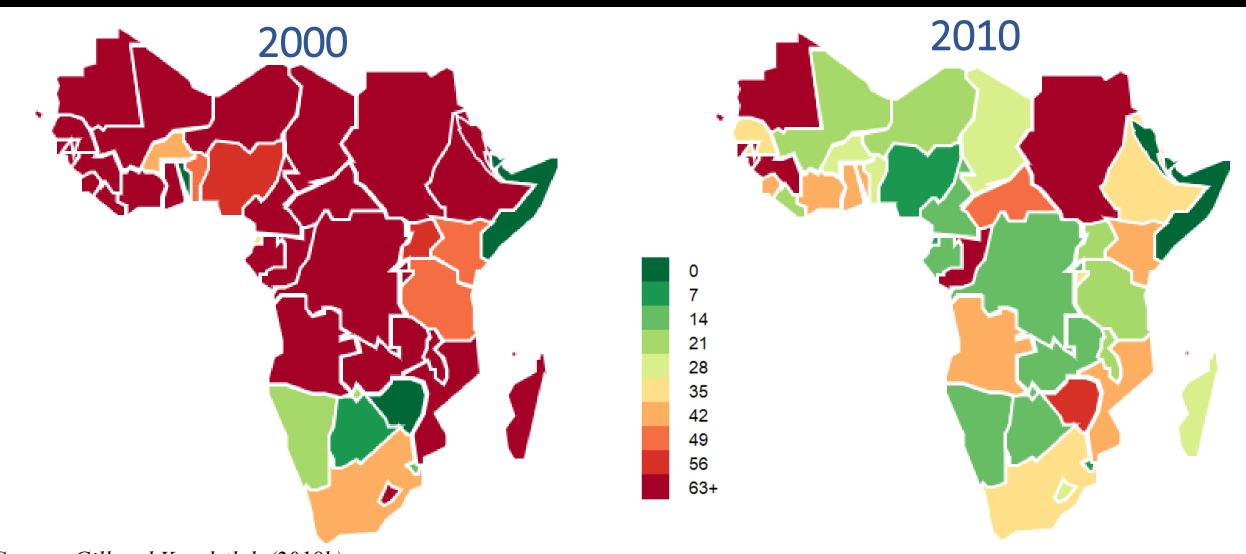
About 600 million people live without access to electricity CABO 3 0 11 18 ERITREA 4 6 SENEGAL 22 13 THE GAMBIA-. DJIBOUTI <1 ENIN NIGERIA **GUINEA-BISSAU** 56 CAMEROO SOMALIA 9 EQUATORIAL GUINEA SEYCHELLES <1 AND PRÍNCIPE COMOROS 17 Share of population without ZIMBABWE MOZAMBIQUE **MAURITIUS** <1 access to electricity BOTSWANA REUNION 50% to 75% MADAGASCAR SWAZILAND 25% to 49% LESOTHO km Population without access 500 1000 to electricity (million) Source: International Energy Agency (2017), Energy Access Outlook 2017

Few countries in Africa mobilize enough tax revenues to develop quickly



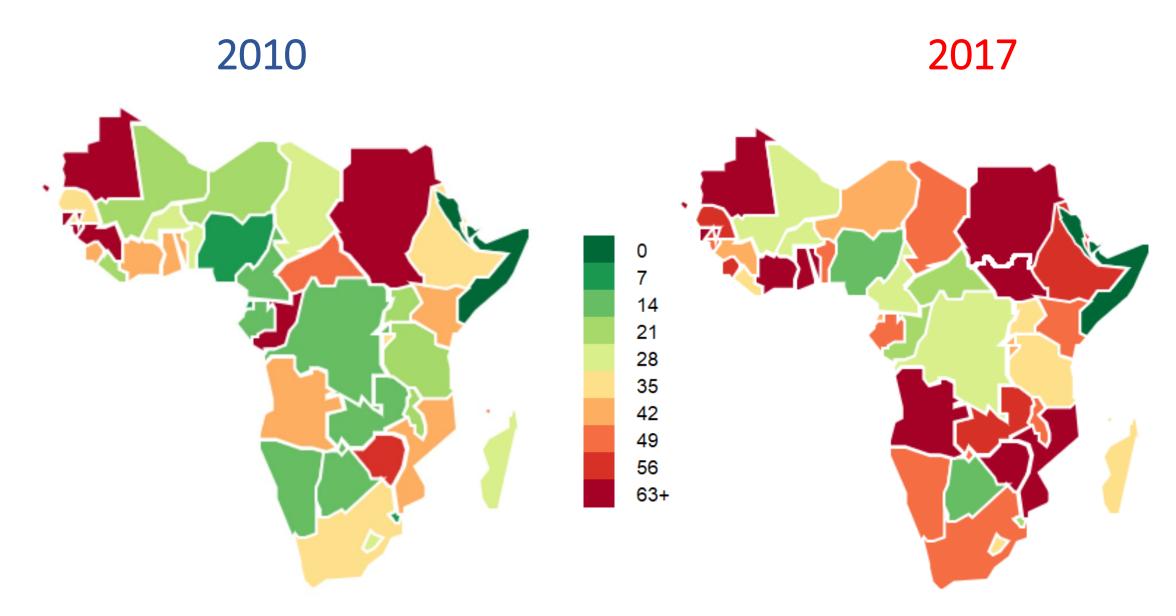
Source: Gill and Karakülah (2018a)

6) Africa's debt relief, and rebound



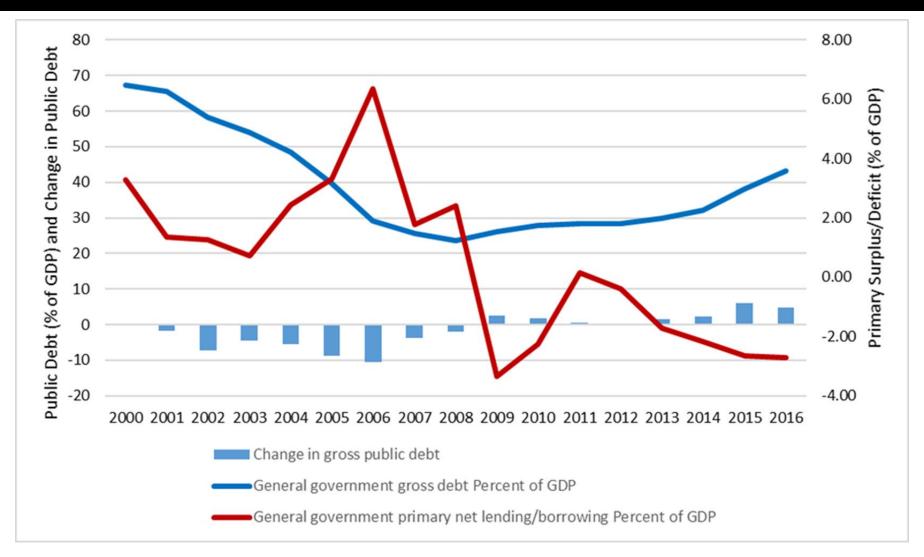
Source: Gill and Karakülah (2018b)

The result of relief?



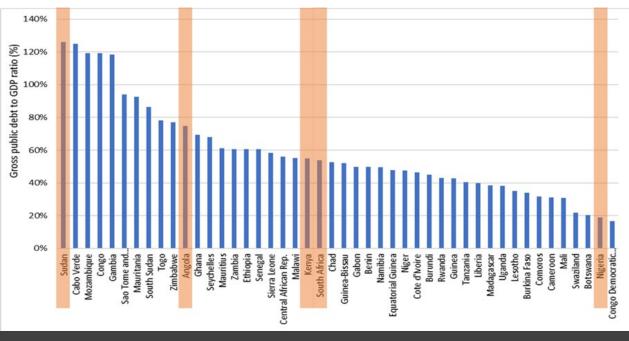
Source: Gill and Karakülah (2018b)

7) Debt dynamics matter more than debt levels

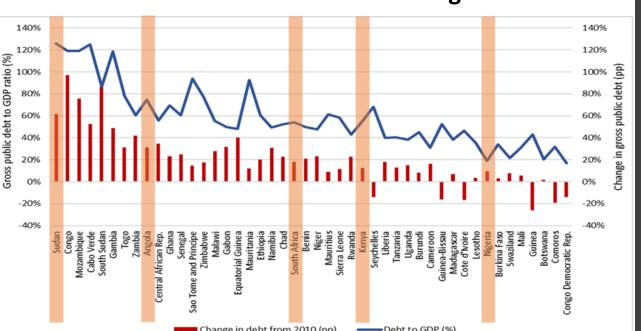


Source: Gill and Karakülah (2018b)

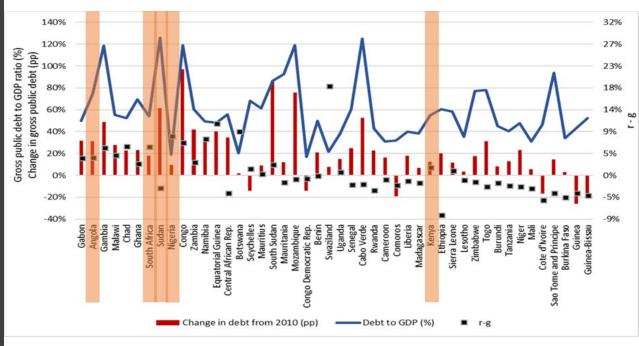
Scenario 1: Debt levels



Scenario 2: Debt levels and change in debt

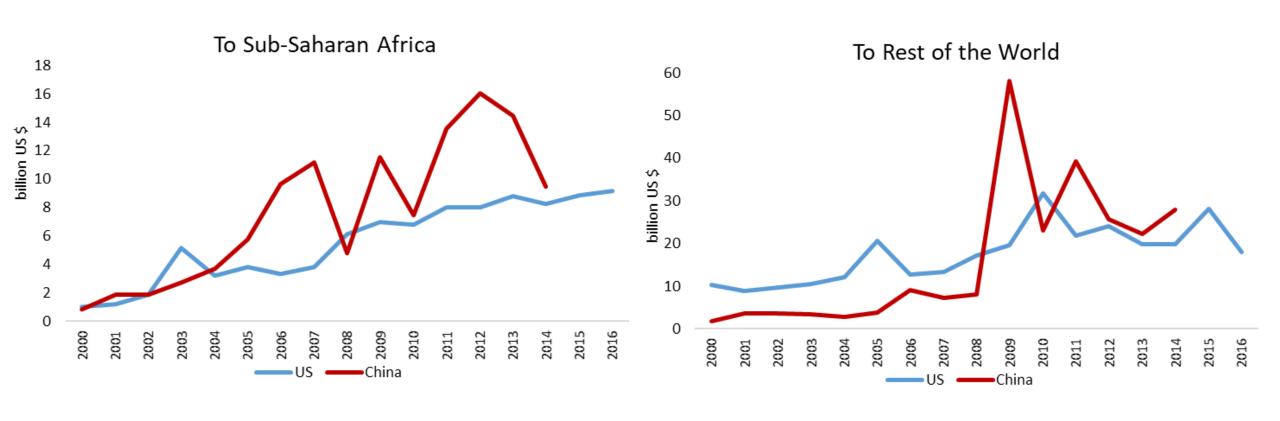


Scenario 3: Debt levels, change in debt and ability to pay



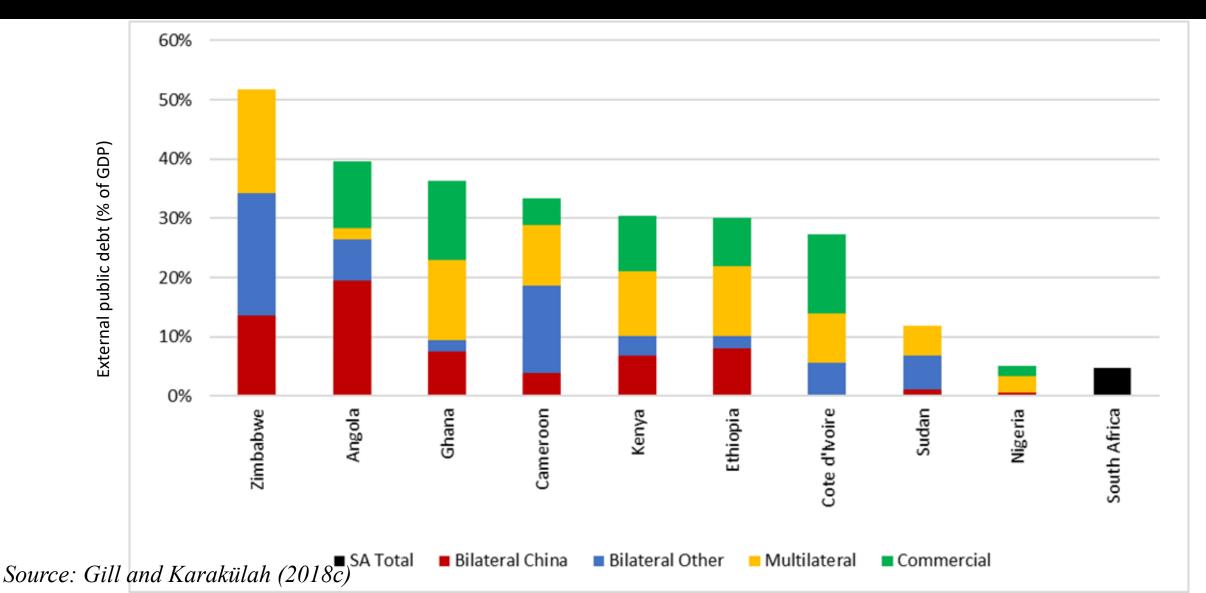
Sources: Gill and Karakülah (2018b)

8) China is now Africa's most active development partner



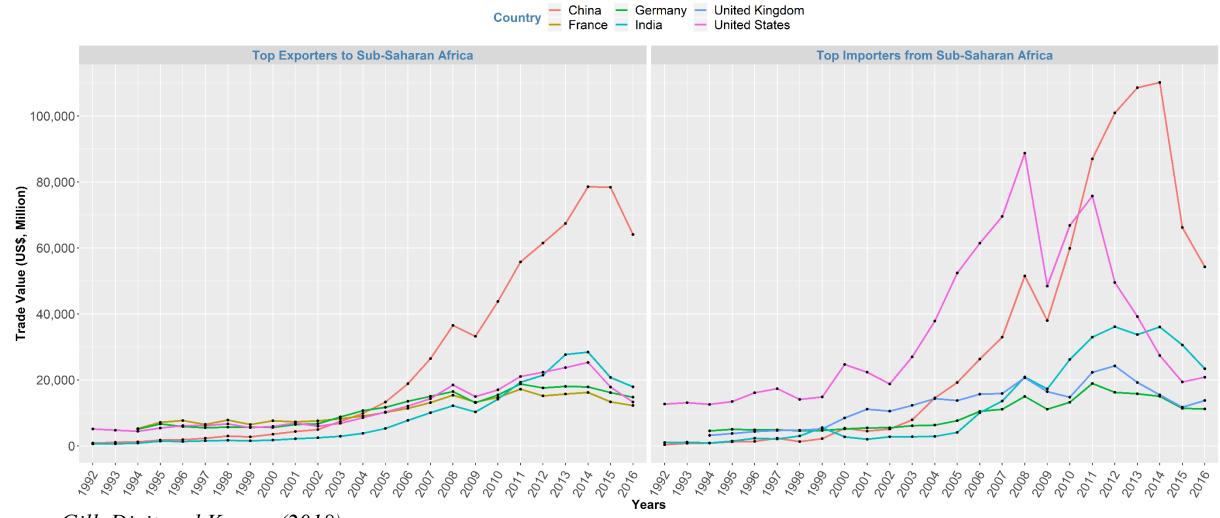
Source: Gill and Karakülah (2018c)

9) Chinese finance is not yet a big burden for most of Africa's governments



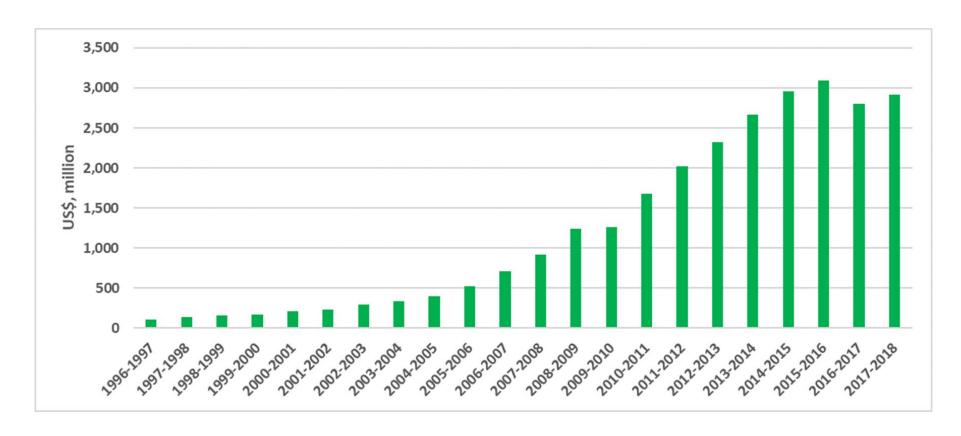
10) India has become Africa's second largest trading partner

Sub-Saharan Africa's trade with major countries



Source: Gill, Dixit and Kumar (2018)

Not just health services: Pharmaceutical and medicine exports by India to Africa



All four DCID papers will be posted on the Duke conference website

"The farther backward you can look, the farther forward you can see."

Winston Churchill

