



Investor-Led Development in Africa

Wednesday, May 4, 2010

2:30 PM – 3:45 PM

A tale of two regions - Africa and East Asia

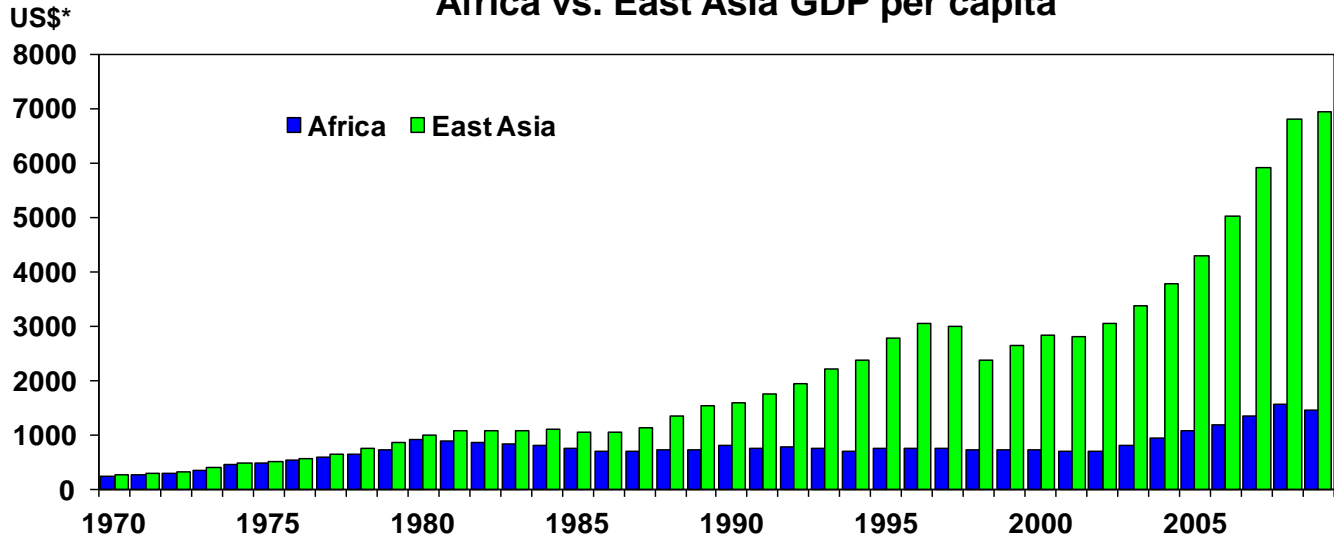


GDP per capita

1970 to 2009



Africa vs. East Asia GDP per capita



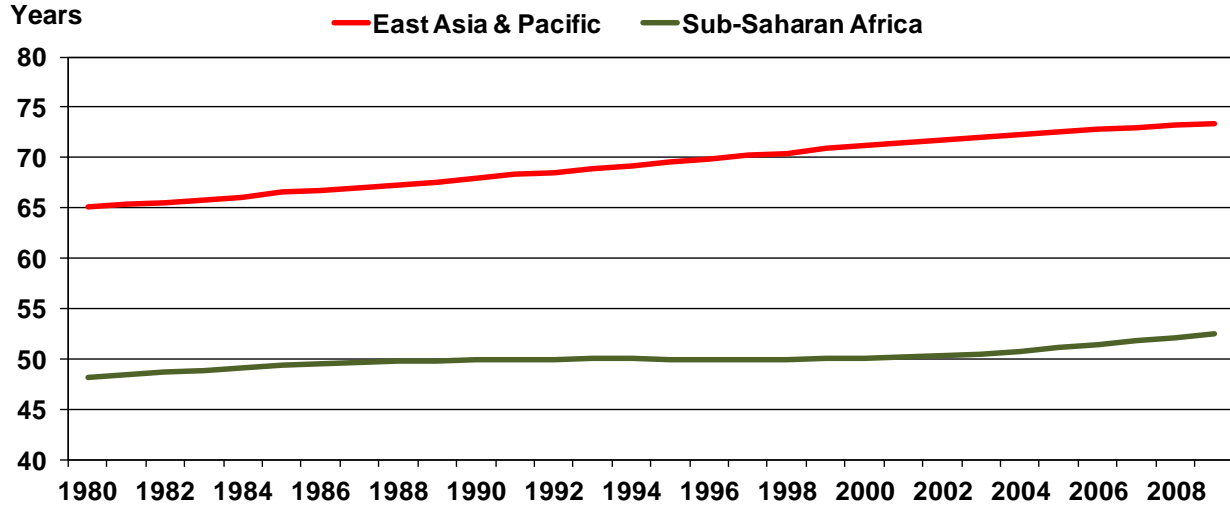
*At current prices and current exchange rates per capita
Sources: UCTAD Stat database.

Life expectancy

1980 to 2009

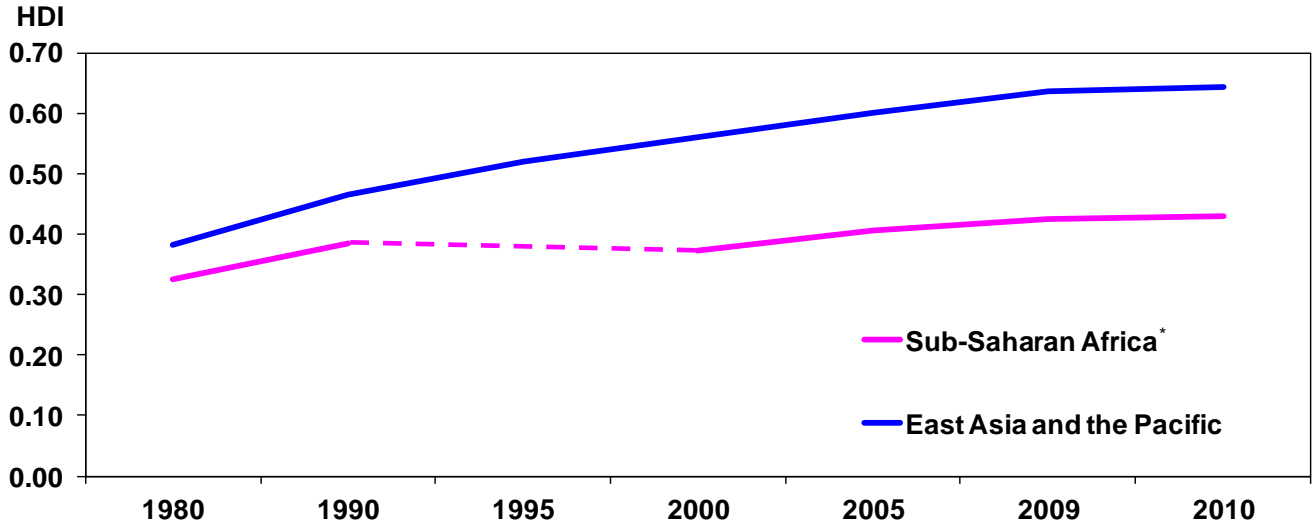


MILKEN INSTITUTE





Human Development Index (HDI)



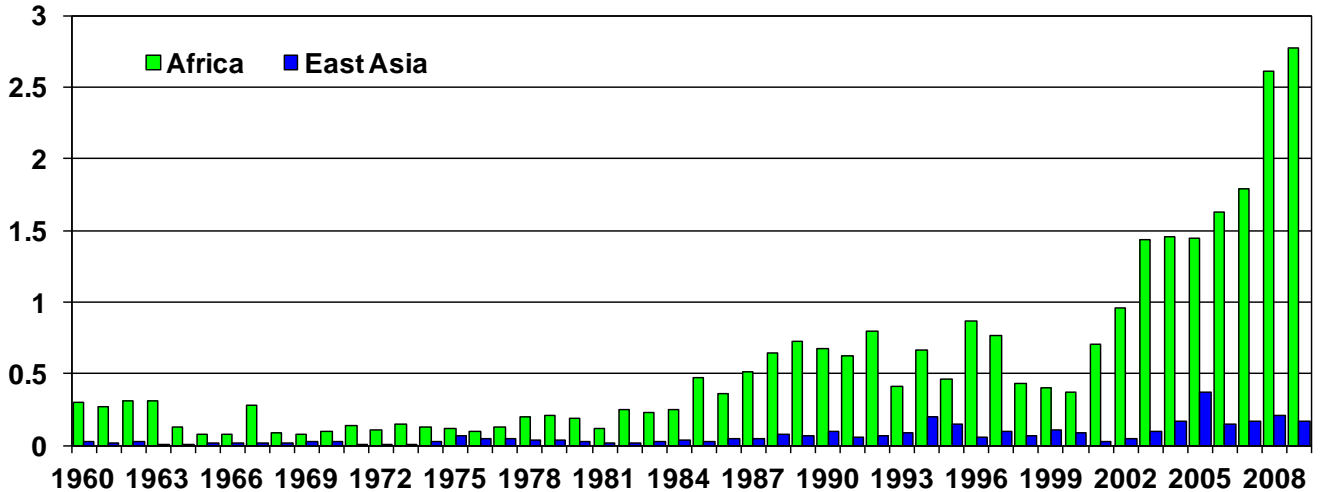
*Data point missing for Sub-Saharan Africa 1995
Sources: UN.

ODA Grants, total, disbursements

1960 to 2009



US\$ billions

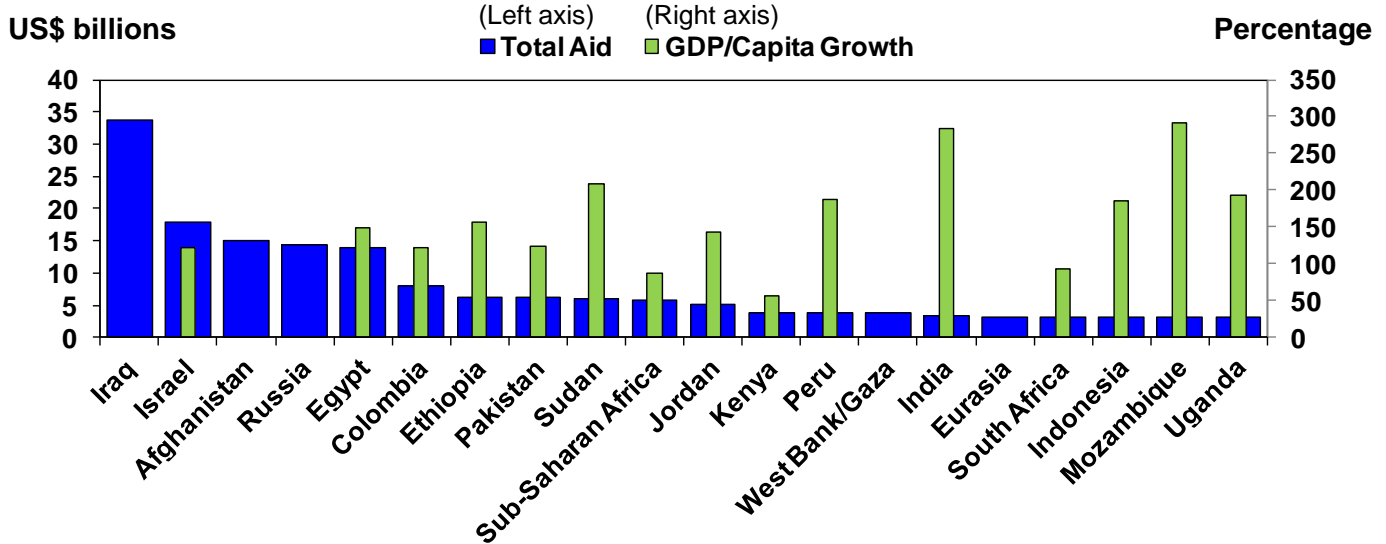


Top 20 recipients of U.S. aid and GDP growth



MILKEN INSTITUTE

Aid received vs. GDP per capita growth between 1990 – 2010*

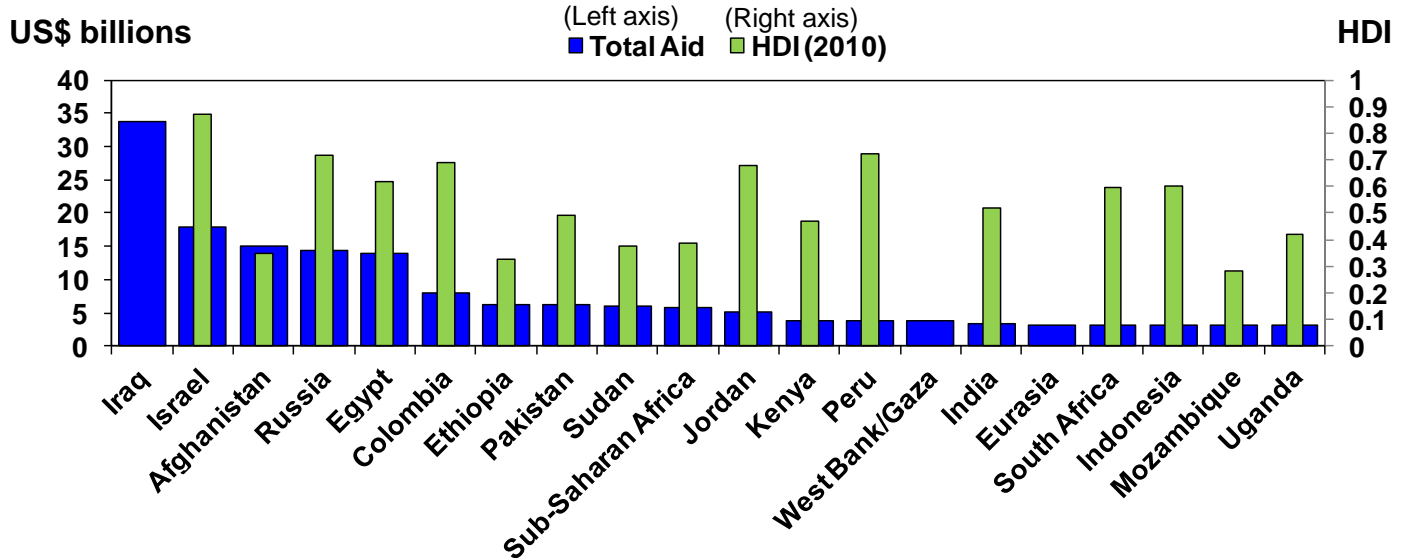


*Purchasing Power Parity

Note: Missing recent GDP growth figures for Iraq, Afghanistan, Russia, West Bank/Gaza and Eurasia
 Sources: US Overseas Loans & Grants "U.S. Economic Assistance, 1946–2009", IMF WEO Database.

HDI of top 20 U.S. aid recipients in 2010

Aid received between 1990 – 2010 vs. HDI in 2010

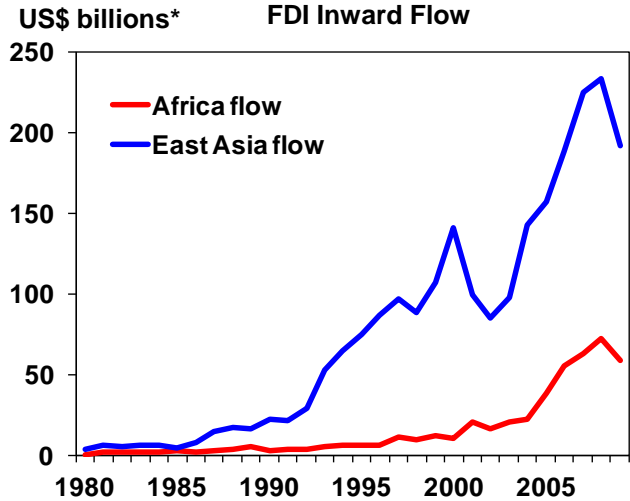
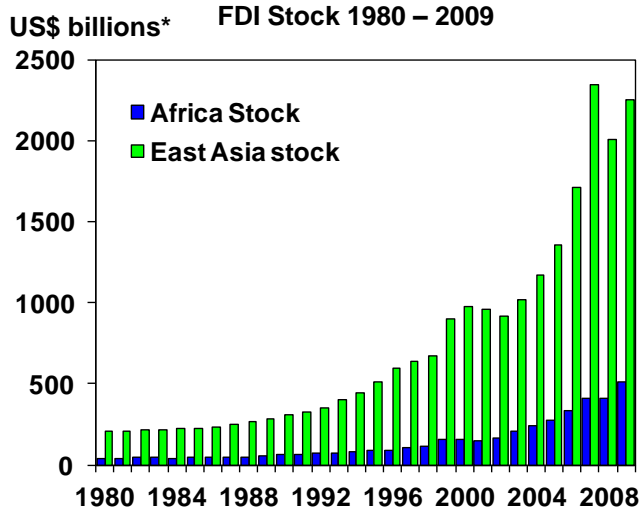


Foreign Direct Investment (FDI)

1980 to 2009



MILKEN INSTITUTE



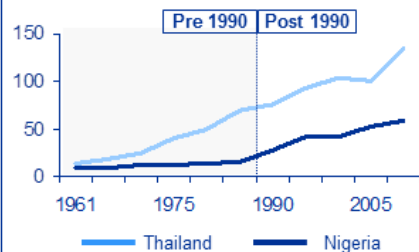
*At current prices and current exchange rates
Sources: UCTAD Stat database.

Case Study Nigeria vs. Thailand Primary Crop Production

Nigeria is poised to go through a similar agricultural revolution as Thailand, a leading agricultural economy with over \$30 Billion in exports annually.

Growth in Production *

Measure: Millions of Metric Tons



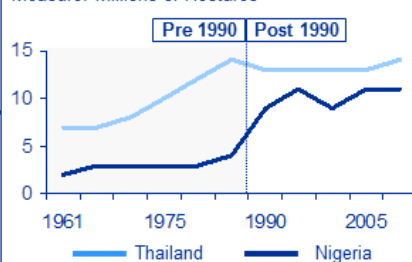
- Primary crops include maize, rice, cassava, sugar cane, soya beans
- Initial growth in Thailand pre 1990 was driven by increase in area harvested while additional growth post 1990 was driven by improvements in technology i.e. increase in yield.
- Nigeria still has vast arable land available, 8th largest in the world and has yet to effectively leverage technology.
- Nigeria has addition advantage with a larger premium priced domestic market vs. Thailand.

* FAO

** World Bank

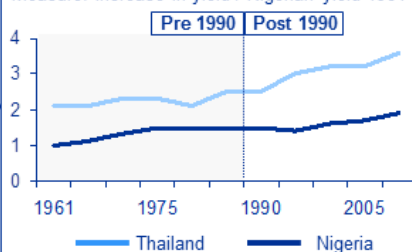
Growth in Hectareage Harvested*

Measure: Millions of Hectares



Relative Increase in Yield – Nigeria 1961*

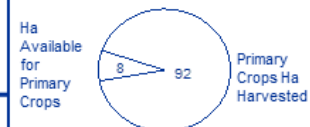
Measure: Increase in yield / Nigerian yield 1961



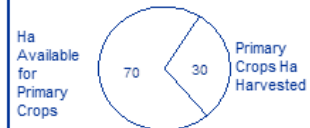
Hectareage Harvested as a % of Total Arable Land (2008)**

Measure: %

Thailand (Limited Growth)

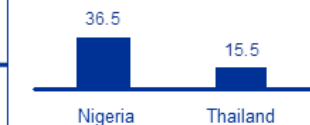


Nigeria (Significant Capacity)



Arable Land **

Measure: Millions of Hectares



World Rank

8th

19th

DR Congo

A country of enormous potential



MILKEN INSTITUTE

- **GDP (2010 est.) ***
 - Total \$23.58 billion
 - Per capita \$300
 - Real growth 6%
- **Poverty**
 - 71% (2006 est.)
- **BUT...**

• **Untapped deposits of raw minerals are estimated to be worth in excess of US\$ 24 trillion**



* PPP

Sources: CIA Factbook, News About Congo.