



# **Facing Angola's Medium-Term Macroeconomic Challenges**

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**Angola Field Group**

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# Outline

**The role of oil revenues**

**The 2013 budget**

**Medium-term macroeconomic challenges**

**Medium-term framework**



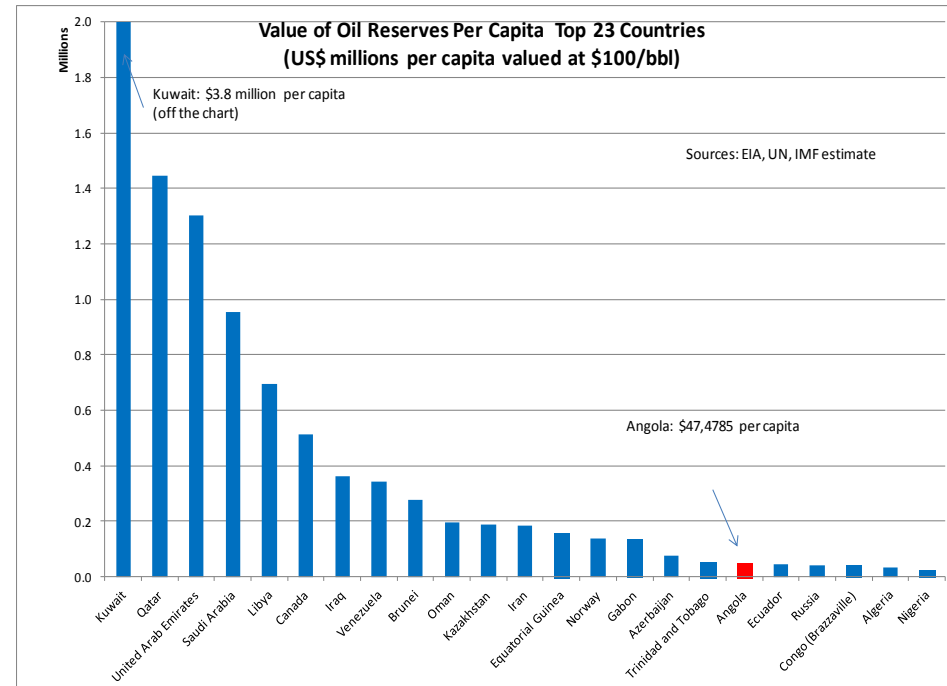
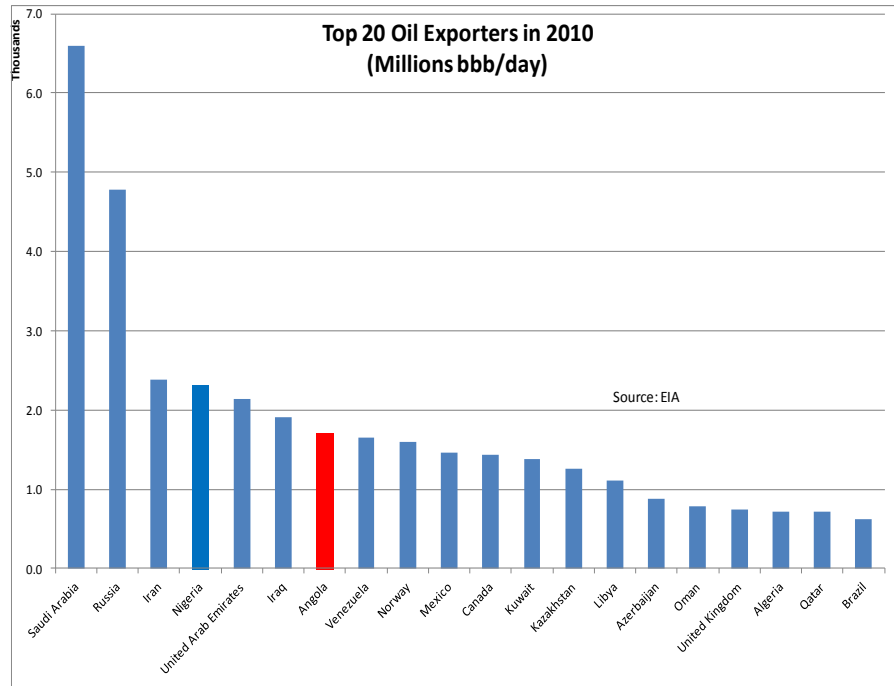
# The role of oil revenues



# Is Angola rich?

Angola is a major oil producer.....

.....but per capita oil wealth is low

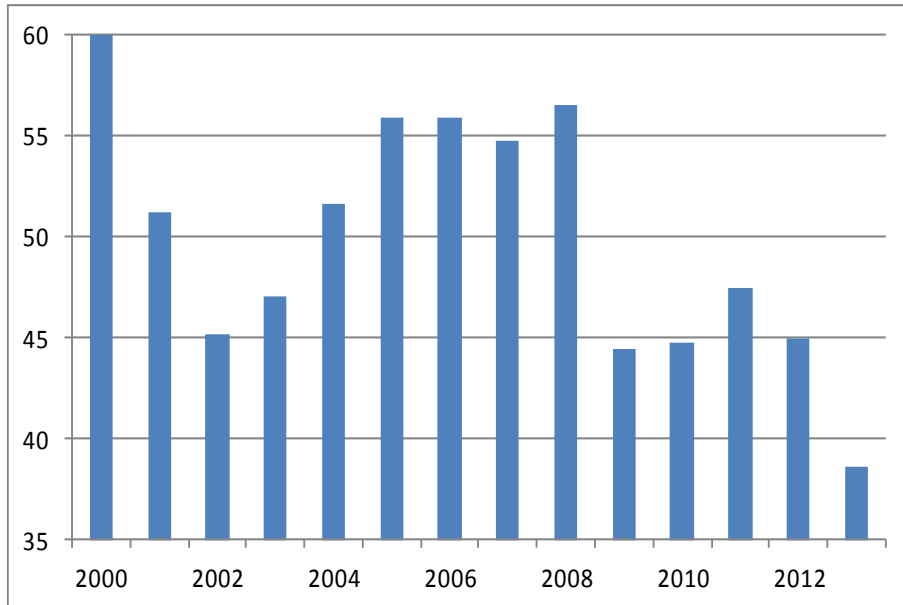




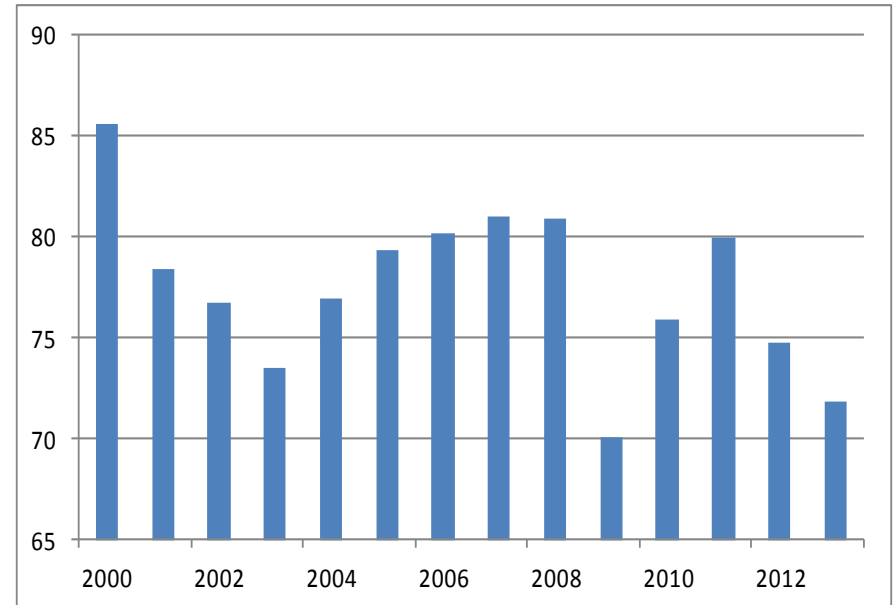
# Oil dependence

**Oil dependency still high – and volatile - but trending down**

**Oil GDP**  
Percent of total GDP



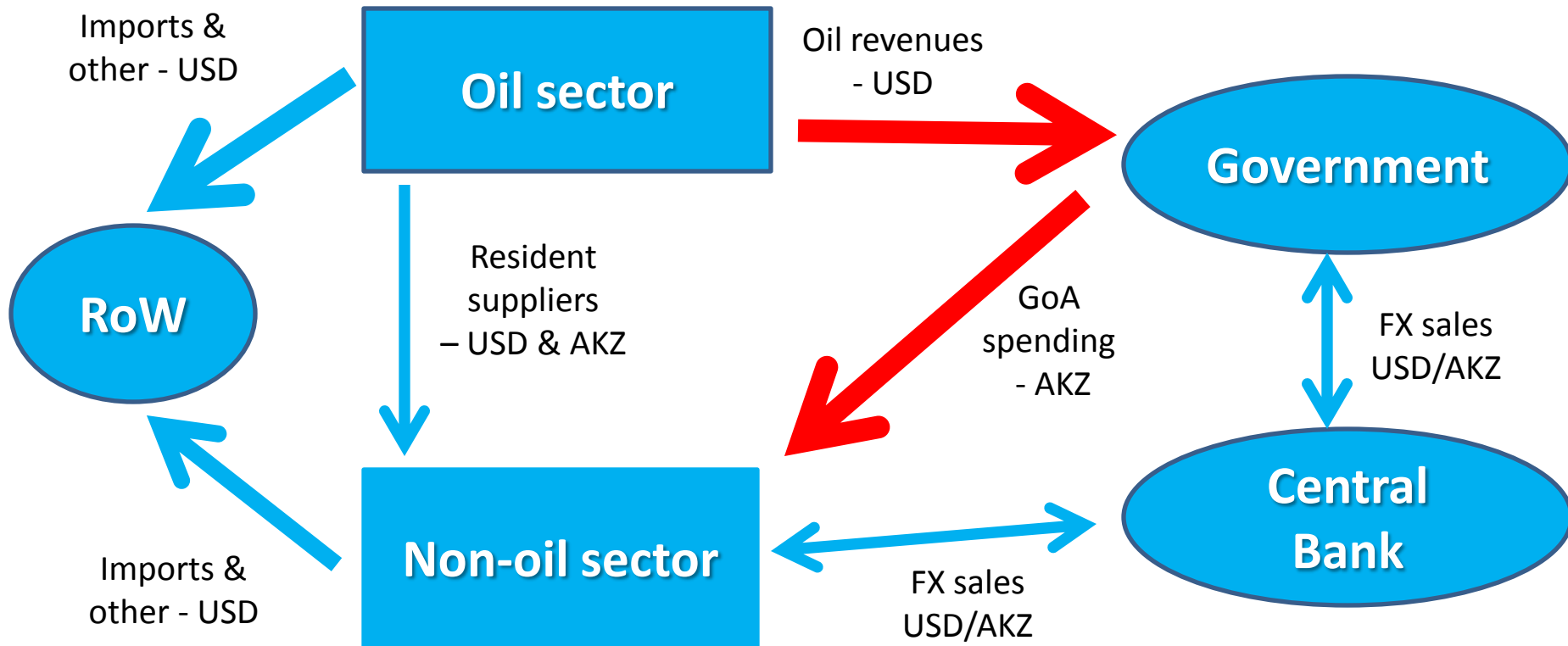
**Oil revenue**  
Percent of total Government revenue





# Financial Flows

Oil resources enter non-oil sector mainly via GoA spending



# Oil resources 'transferred' through imports



**Oil resources are an asset. Spending oil resources beyond 'permanent income' level draws down wealth.**

**Oil wealth can be stored underground, in USD, or converted to imports**

**Imports financed directly by GoA or encouraged through the private sector through appreciated FX**

**Better to have imports of capital v consumer goods**



# The 2013 budget





# The 2013 Budget

## Unitary budget

- Elimination of off-budget spending
- Inclusion of Sonangol's quasi fiscal spending
- MinFin in control of budget process

## Budget framed in medium-term context

- Medium-term plan
- Medium-term macroeconomic framework

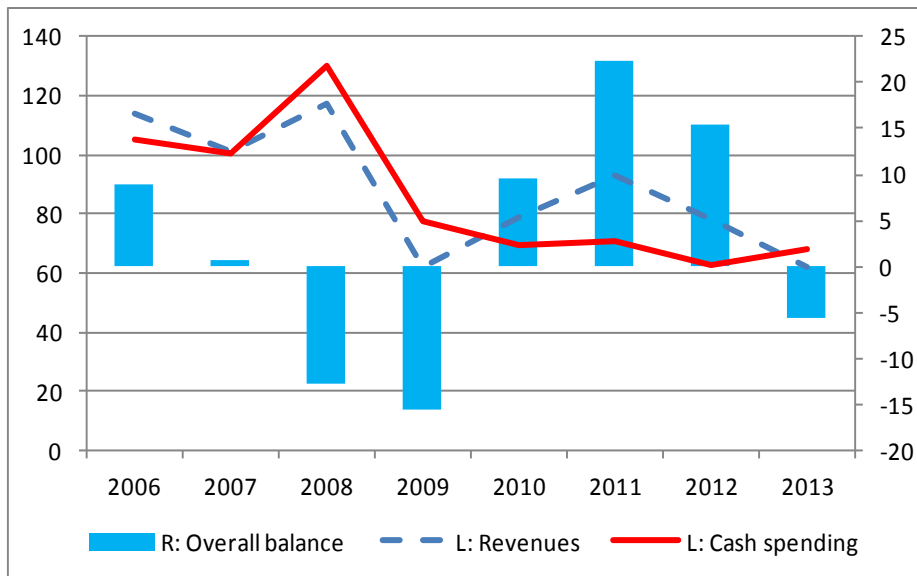
## Shift in fiscal policy stance

- End of post-crisis consolidation
- Resumption of development

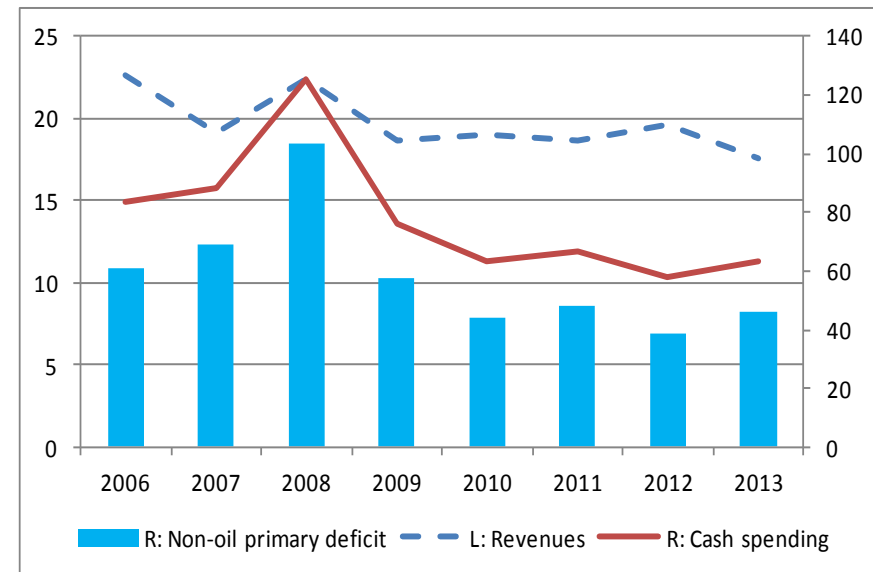
# Change of fiscal stance

The change in fiscal stance – and the negative overall balance – reflects both higher spending and weaker revenues

Revenues, spending and the overall balance  
Percent of non-oil GDP



Non-oil revenues, spending, non-oil deficit  
Percent of non-oil GDP

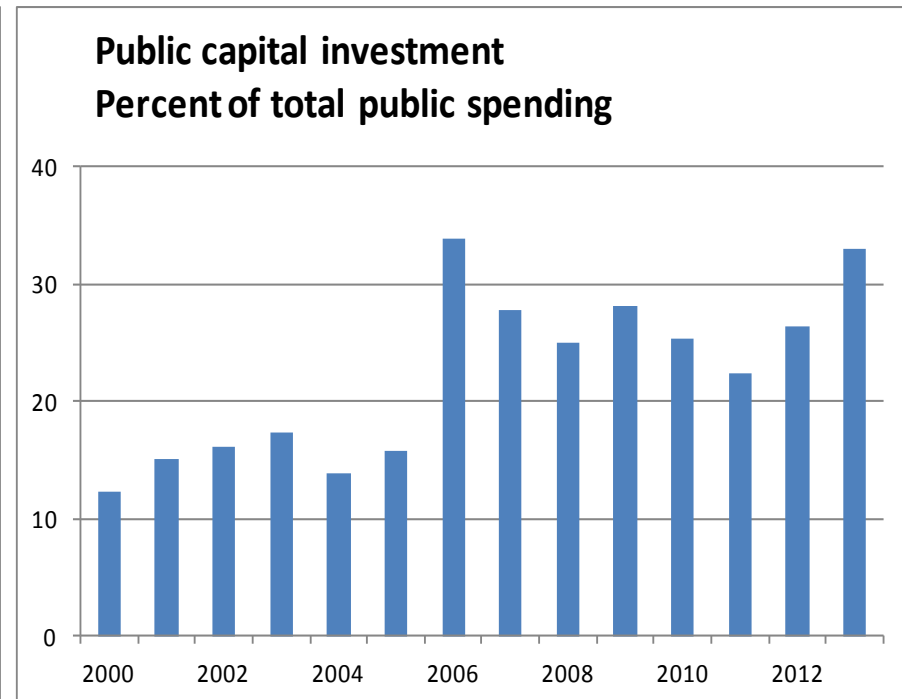
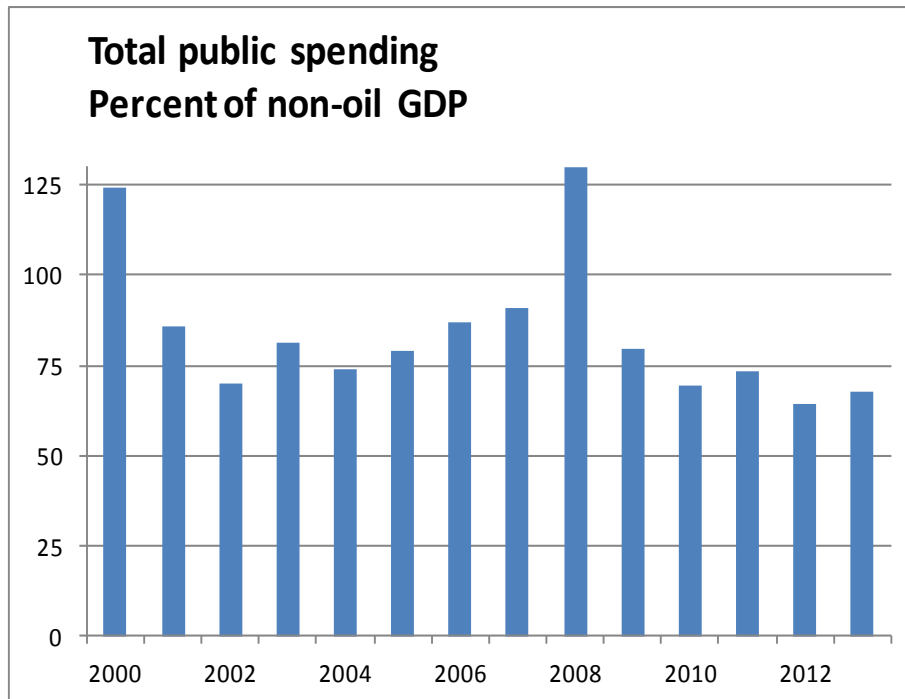




# Spending shifts towards capex

Spending mildly up v non-oil GDP...

.....but capital spending share rises





# Medium-term challenges



# Reducing volatility

**Maintaining macroeconomic stability: the basis for sustained growth and poverty reduction.**



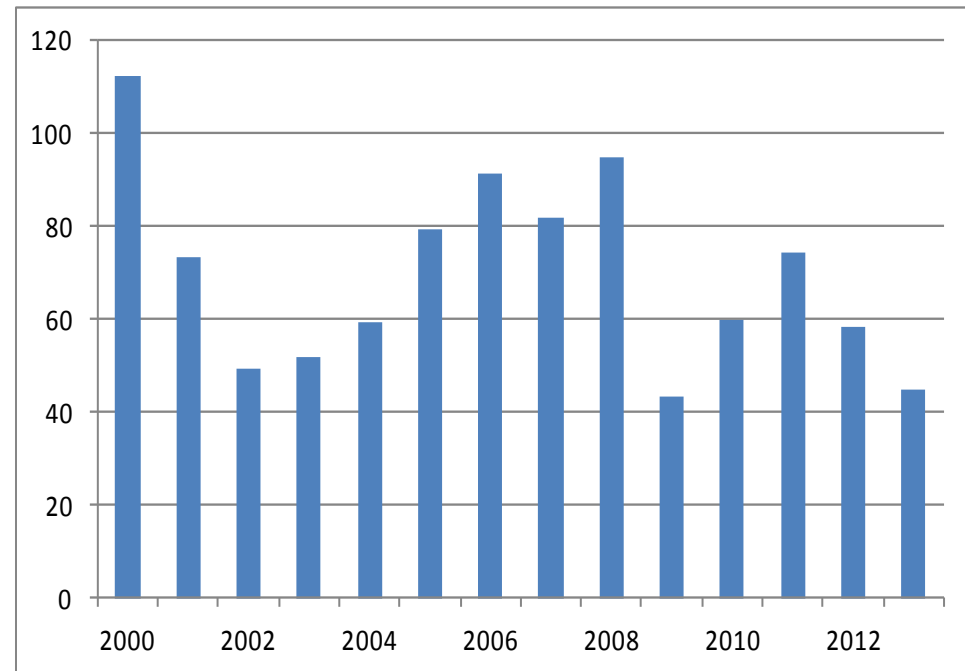
# Sources of volatility

**Oil production**

**International oil prices**

**Institutional relations  
between the oil sector and  
the budget**

**Oil revenue, percent of non-oil GDP**

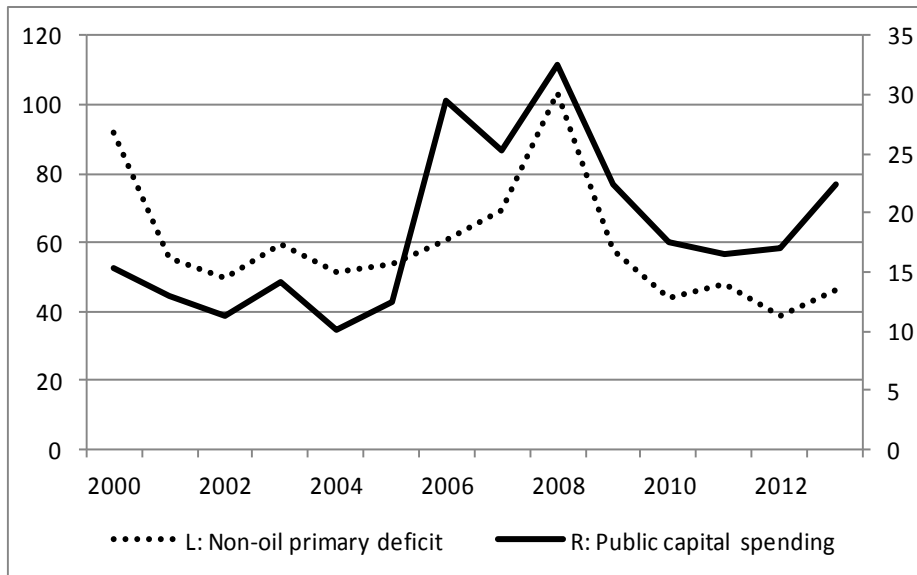




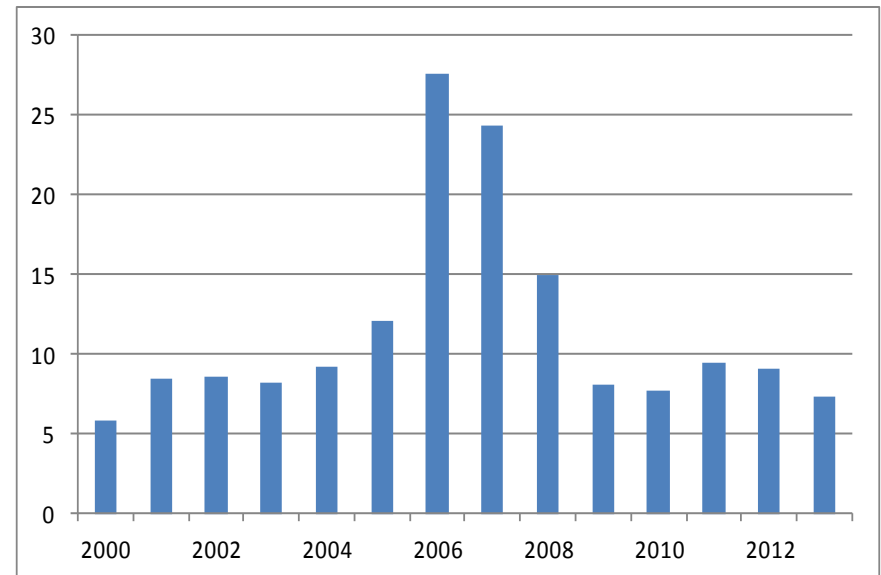
# Implications of volatility

Oil revenue volatility has driven pro-cyclical fiscal policy stance and non-oil sector growth.

Public capital spending, non-oil deficit, percent of non-oil GDP



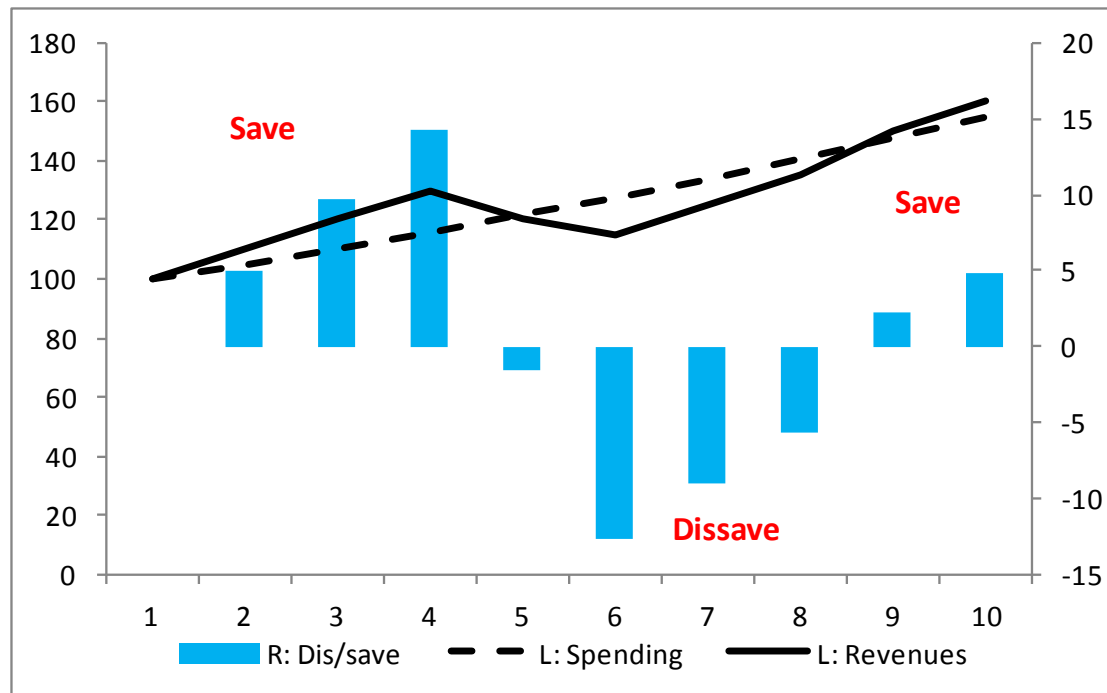
Non-oil sector growth



# Dealing with volatility

Smooth spending: save when revenues high and dis-save when low. Build up stabilization fund invested in liquid financial assets.

Illustrative: revenues, spending and dis/savings, US\$







# Investing in the future

**Developing the non-oil sector, diversification, inclusive growth**

# Consume now or in the future



**Known oil resources large but finite and limited.**

**Pressure to raise living standards now, but also need to invest in the future: infrastructure, education, and health.**

**Return on public investment in capital is higher than in financial assets. This points to accelerating public capital investment.**

**Capital investment has large import needs to be financed by dollars from oil revenues. Conflict foreign reserve accumulation.**



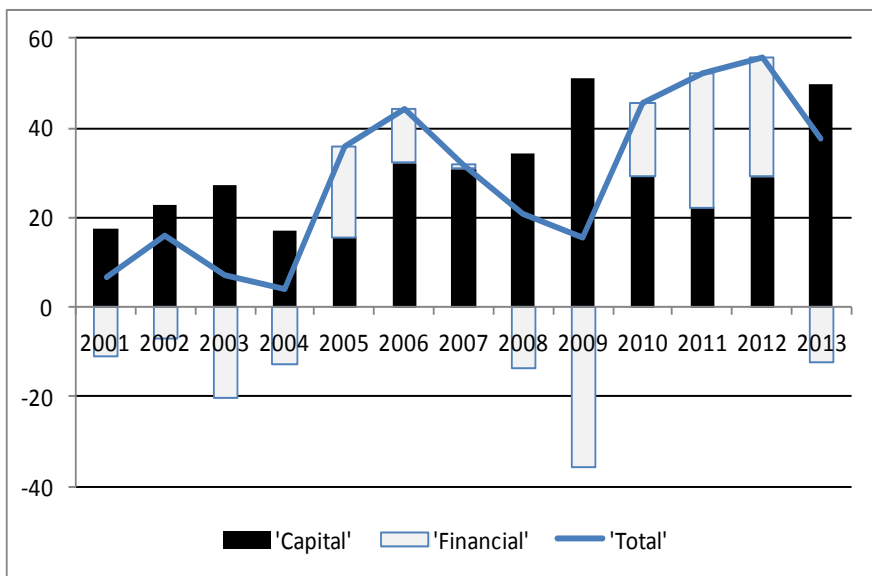
# Public savings

## Total revenues less current spending

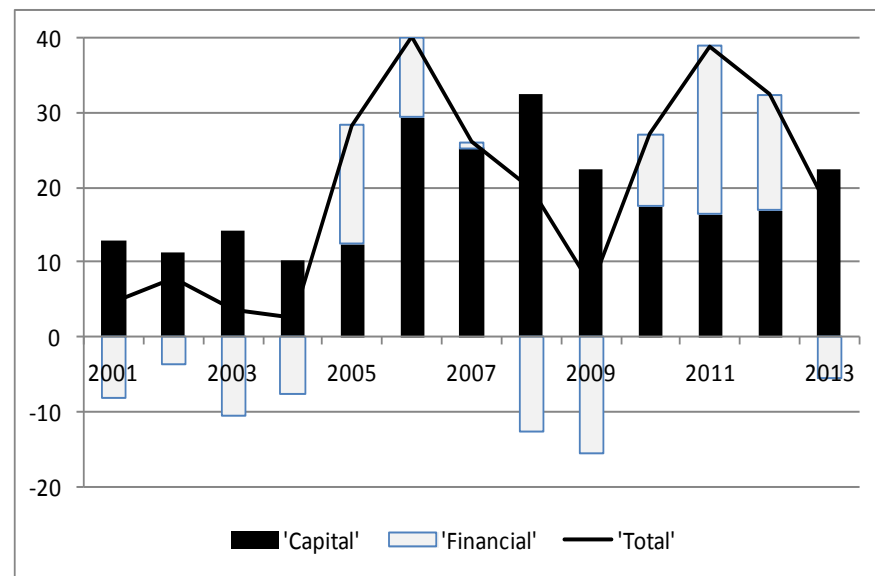
Public savings trending up...

...and now shifting from investment in financial assets to capital spending

**Public savings**  
Percent of oil revenues



**Public savings**  
Percent of non-oil GDP

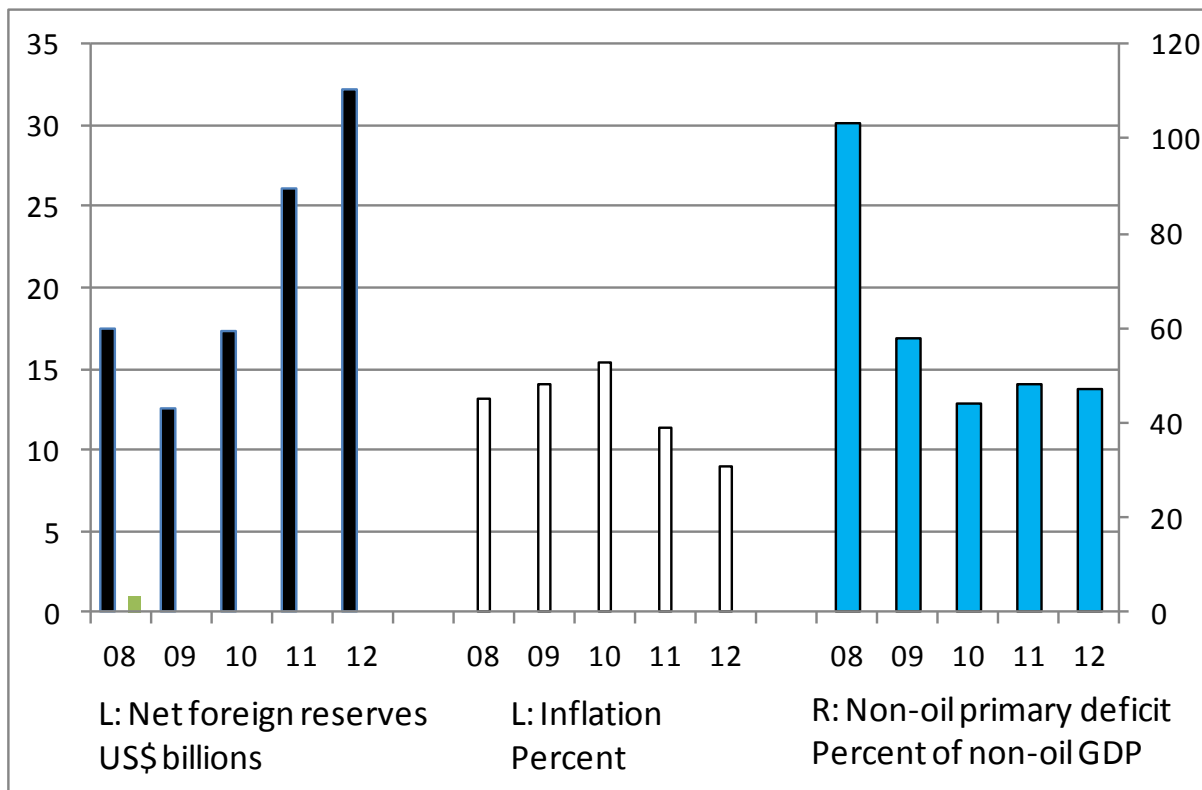




# Medium term framework

# Where are we now?

**Angola is much better placed to face another crisis, but macroeconomic policy buffers could be stronger**

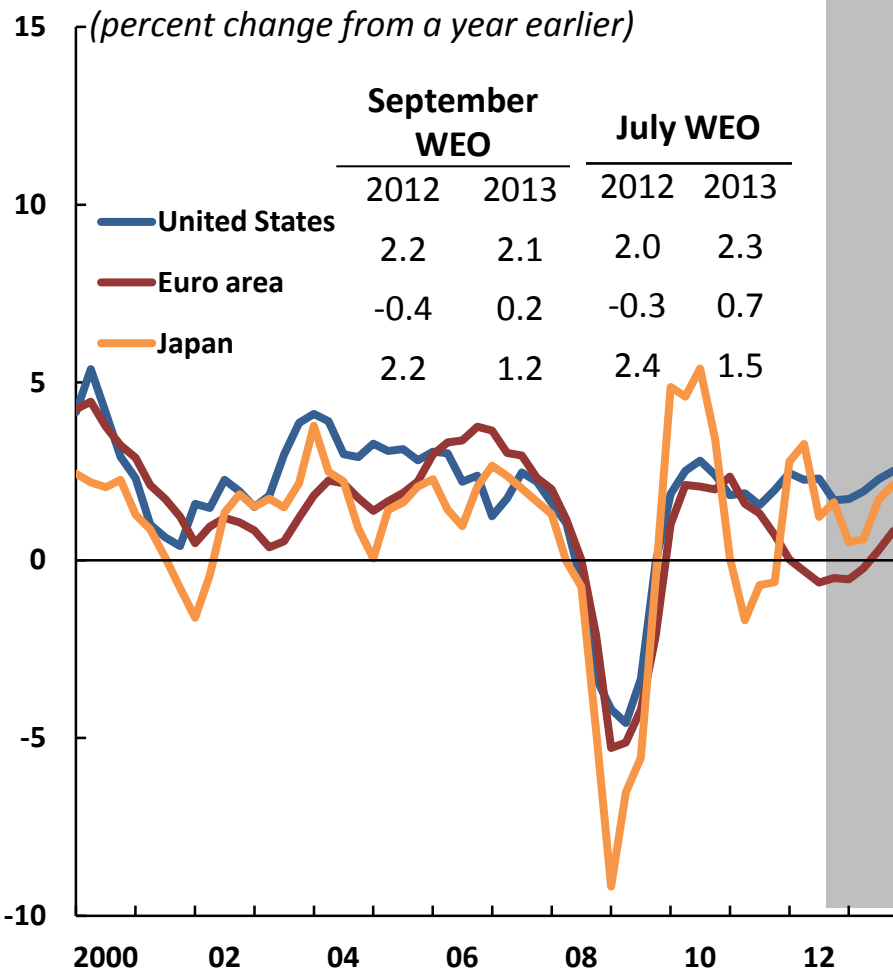


# IMF growth forecasts revised down



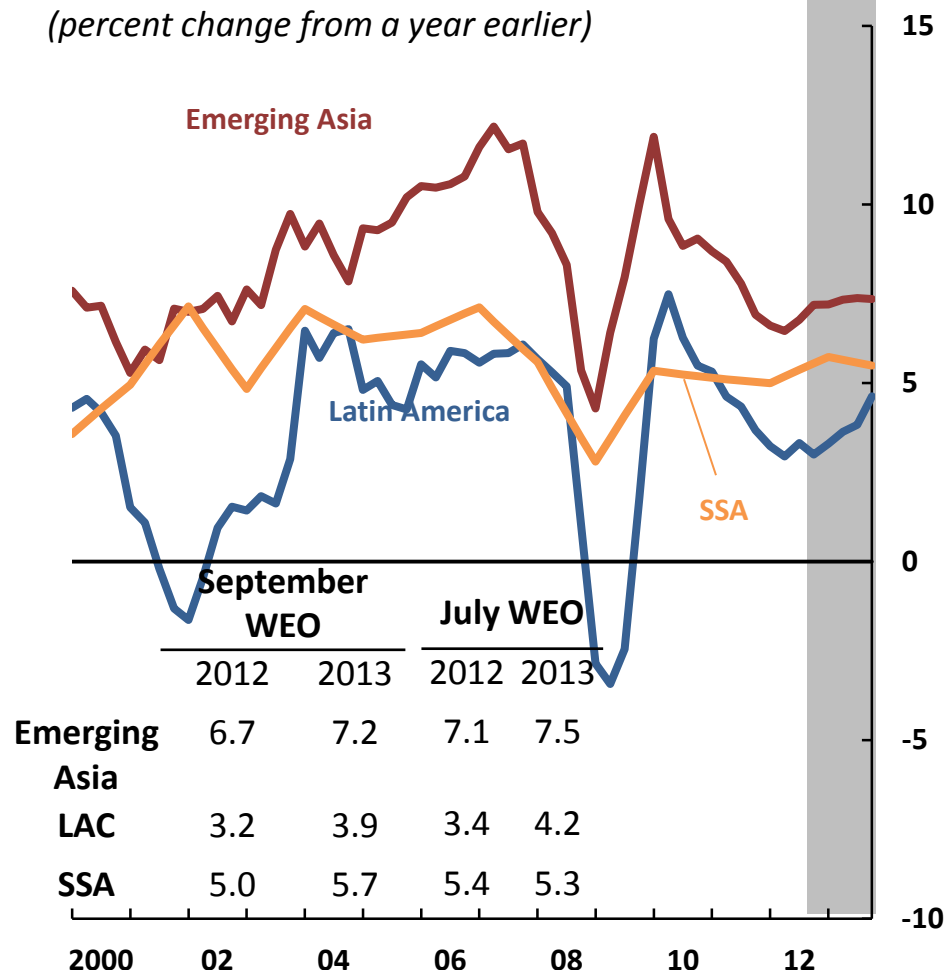
## Advanced Economies

(percent change from a year earlier)



## Emerging Economies

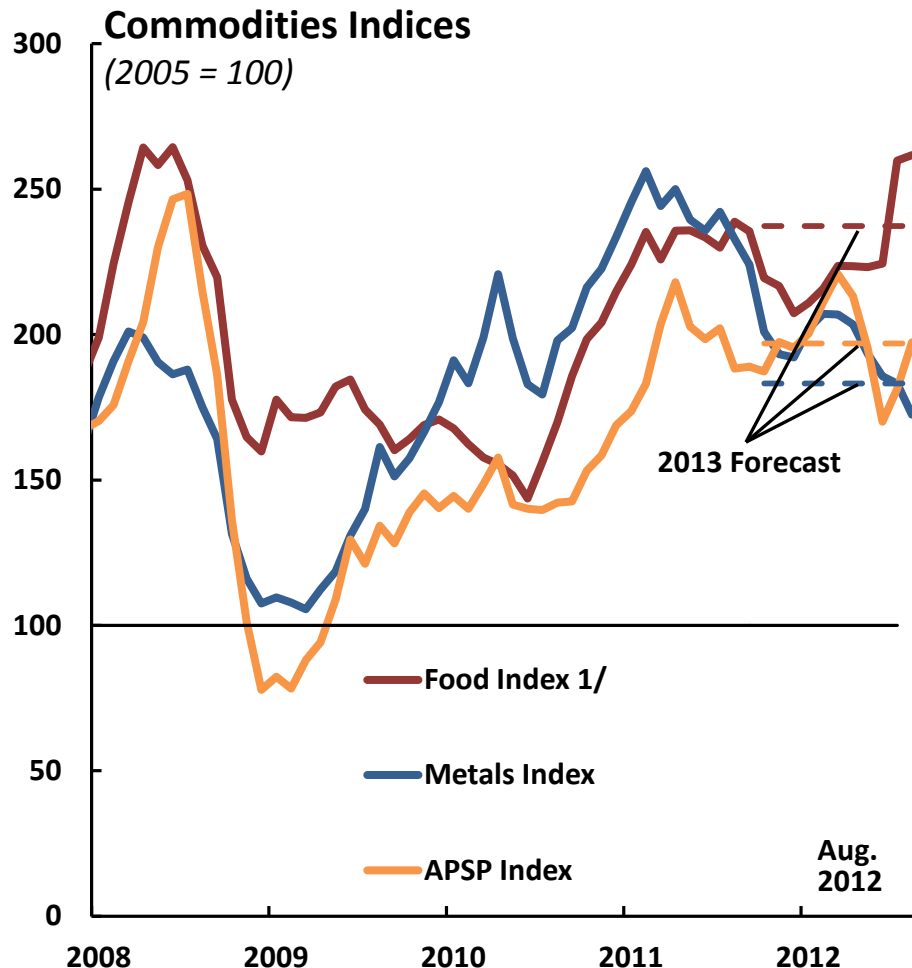
(percent change from a year earlier)



LAC: Latin America and the Caribbean;

SSA: Sub-Saharan Africa; data are interpolated from annual frequency values

# Commodity prices falling



Commodity prices are softening in line with global demand.

Including oil prices, perhaps to below \$90 per barrel in the medium term

But food prices are rising

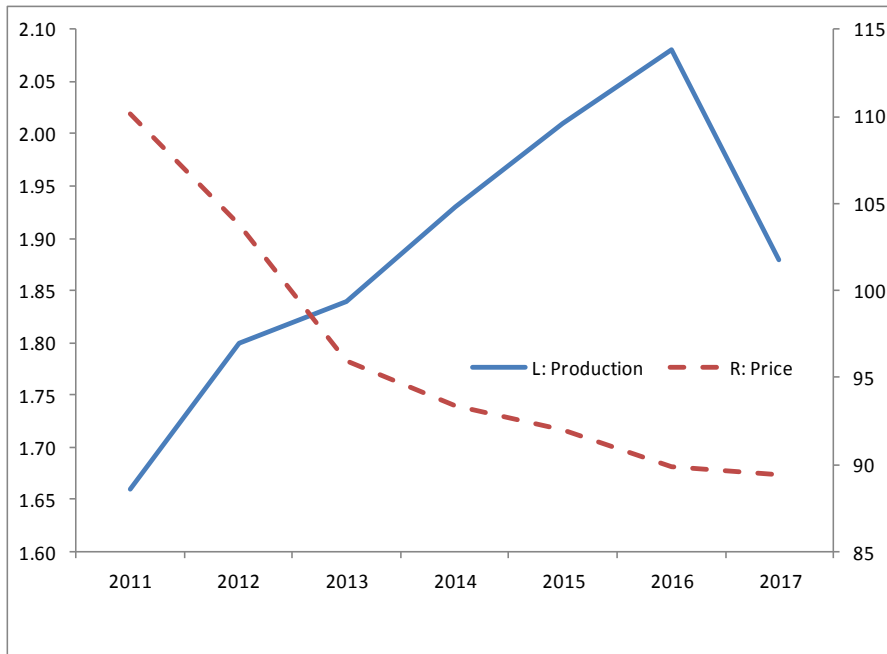
# Robust non-oil growth but weak oil receipts



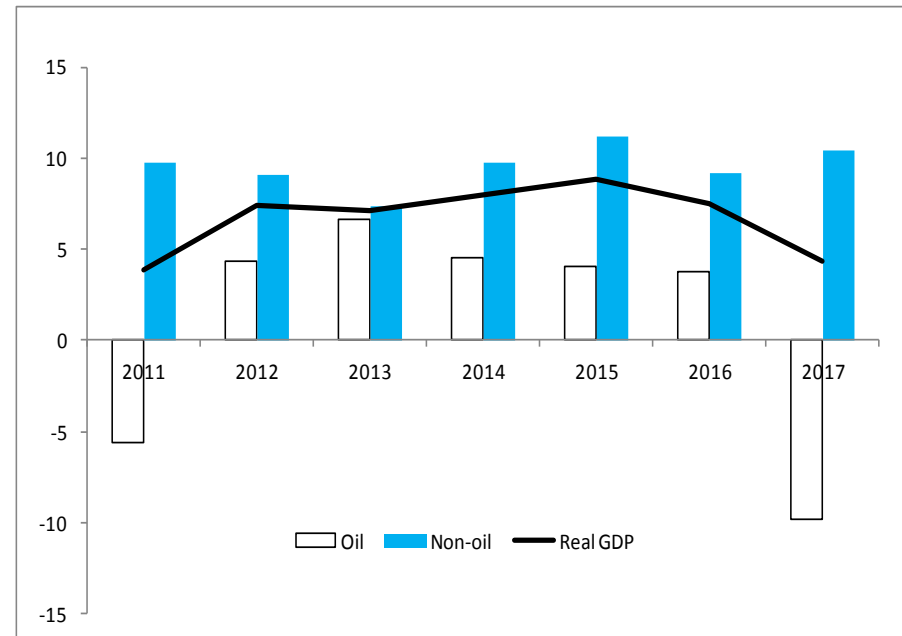
Modest oil production growth and declining prices...

...will offset robust non-oil growth and weaken oil revenues

**Oil sector**  
Production (mbpd) and price (US\$ pb)



**Real GDP, total, oil and non-oil**  
Percent change







# MT fiscal framework

## Scaling up capex

Medium term plan has large scaling up of capital spending and shift to fiscal deficits (draw down of financial savings and borrowing)

## Financing

How will this be financed: oil revenues, domestic resources, or external debt.

## Constraints/risks

Institutional constraints on implementation; macroeconomic constraints on absorption and risks to macroeconomic stability.

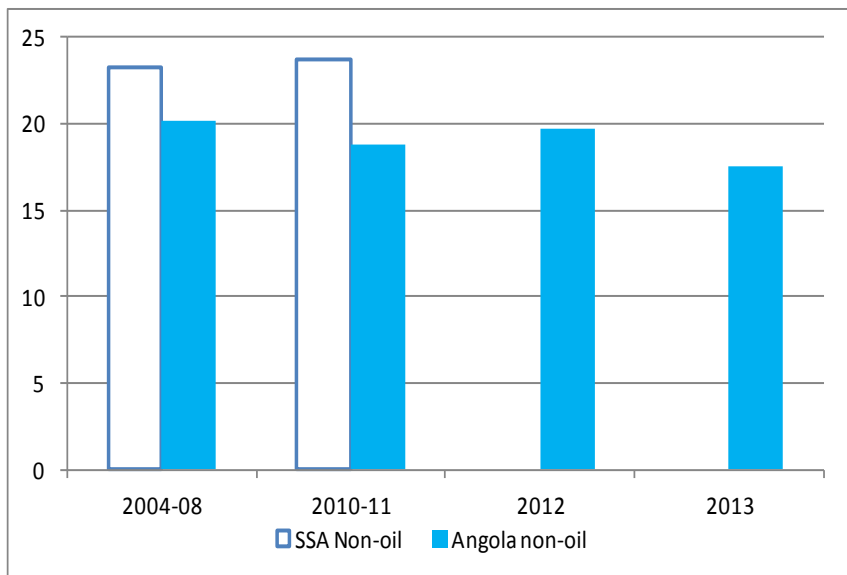
# Non-oil revenues and subsidies



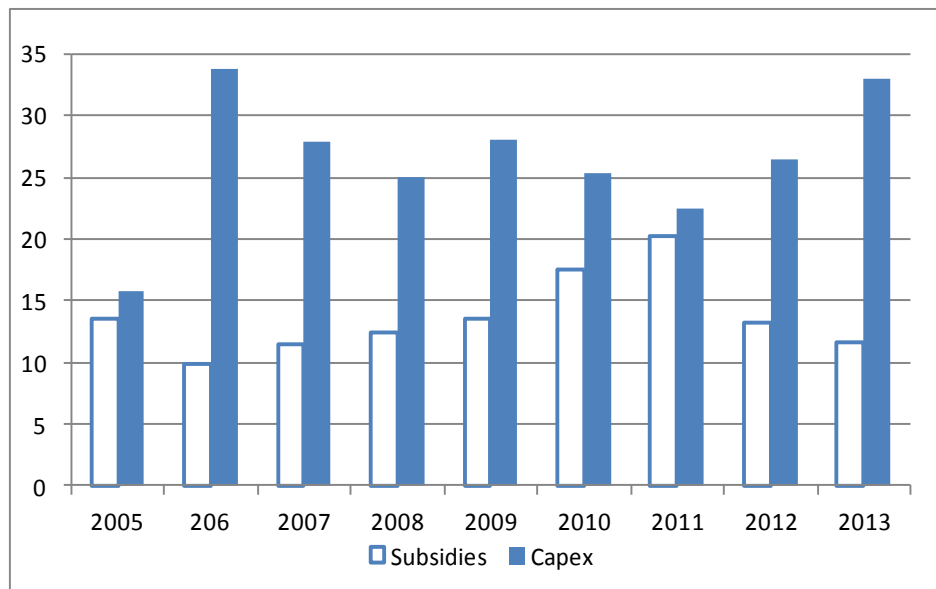
There is room to raise non-oil revenues...

....and reduce fuel subsidies

**Non-oil revenues**  
Percent of non-oil GDP



**Subsidies and Capex**  
Percent of total spending

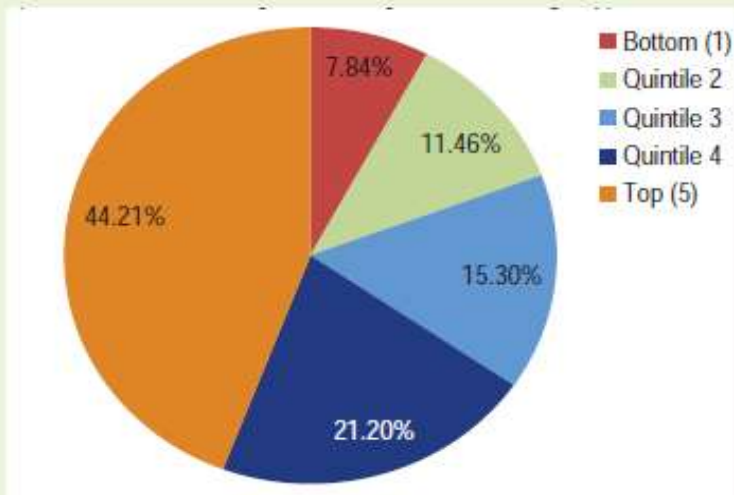


# Energy subsidies

Fuel subsidies can be reduced...

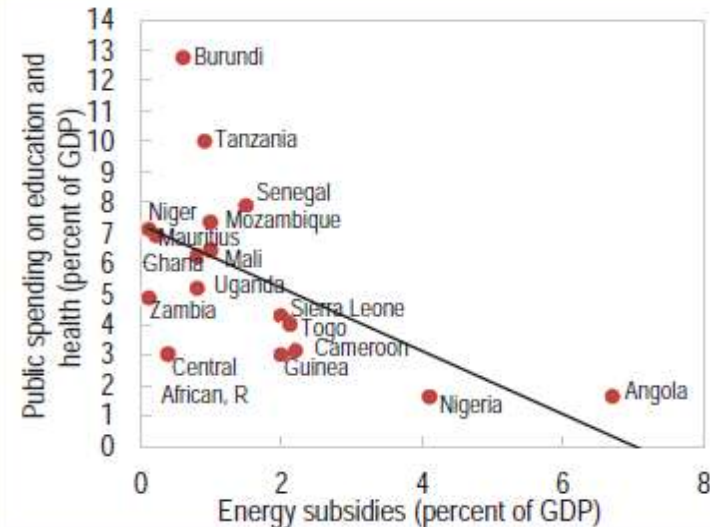
...and social spending/protection increased

**Figure 3. Sub-Saharan Africa: Distribution of Benefits from Fuel Subsidies**  
(Percent of total subsidy received by each income group)



Source: Javier Arze del Granado, David Coady, Robert Gillingham, *The Unequal Benefits of Fuel Subsidies: A Review of Evidence for Developing Countries*, 2010.

**Figure 4. Sub-Saharan Africa: Fuel Subsidies vs. Public Spending on Education and Health in 2008–11**



Sources: IMF, Fiscal Affairs Department and African Department.

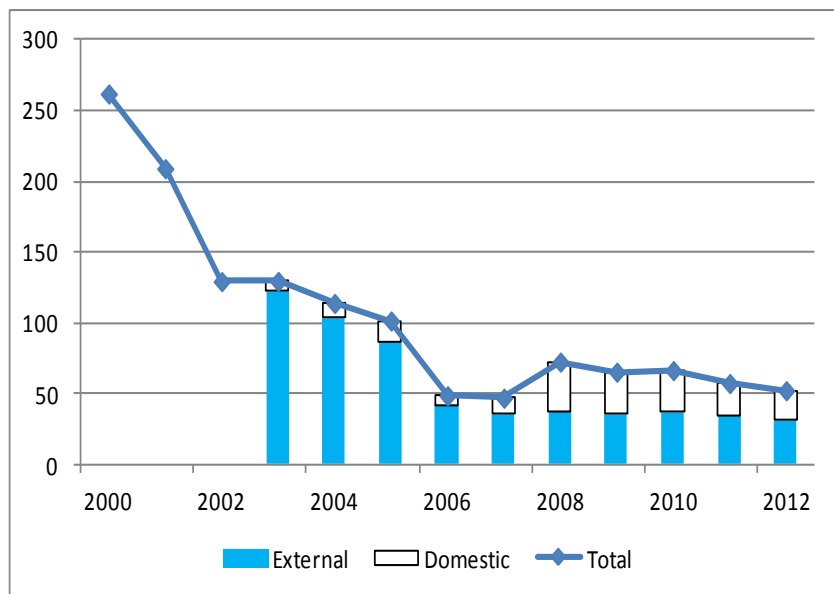


# Public debt and foreign reserves

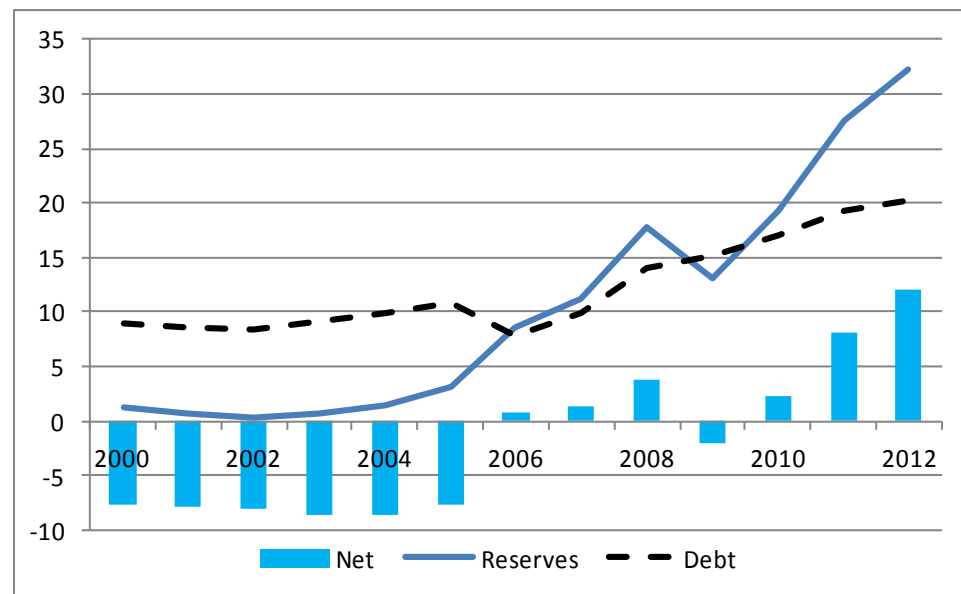
Public debt levels are manageable...

..but foreign reserves net of debt still low

**Public domestic and external debt**  
Percent of non-oil GDP



**Foreign reserves and external debt**  
US\$ billions





# Constraints and risks

## Institutional

Institutional capacity constraints on project selection and implementation. Critical to get value for money

## External debt

Need caution to maintain sustainable debt levels. It is easy to borrow but not always so easy to pay back. Critical for capital investment to have good payoff.

## Macroeconomic stability

Constraints on how much public spending the economy can absorb without creating another boom-bust cycle.

## Policy buffers

Important to build foreign reserves, keep inflation low, and maintain fiscal space



**Thank you**