# Comments at the Conference on "Macro and Growth Policies in the Wake of the Crisis"

Dani Rodrik March 18, 2011

### What's new in the post-crisis environment

- Advanced countries hobbled by high public debt
- Possibly lower growth in the North
- Doubts about cross-border financial flows
- From a multilateral regime to a G-0?

#### Growth theory in one slide

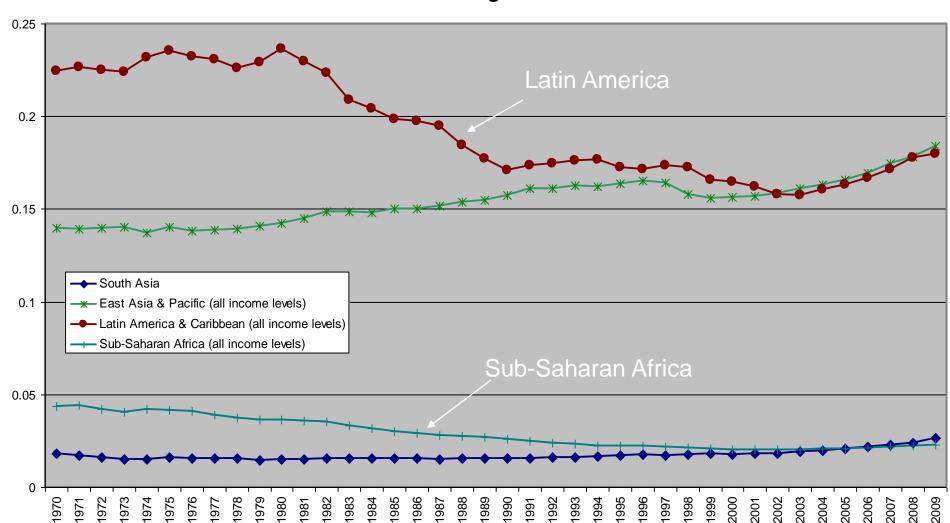
- Rate of economic growth is a function of <u>convergence</u>
  - closing existing gaps in knowledge and capital-labor ratios
- But convergence is <u>conditional</u>
  - depends on doing the "right things"
- So growth rate of rich countries largely irrelevant
  - unless it affects possibilities of catch-up
- But not clear we have a good handle on what the "right things" are
  - the new consensus is about search and pragmatism rather than ready-made of list of to-do's

#### Is pre-crisis growth sustainable?

- Bad news: for LAC and SSA, it was mostly making up for lost ground
- Good news: "convergence gap" remains wider, for those countries, than at anytime since the 1970s

#### A wider convergence gap (for most)

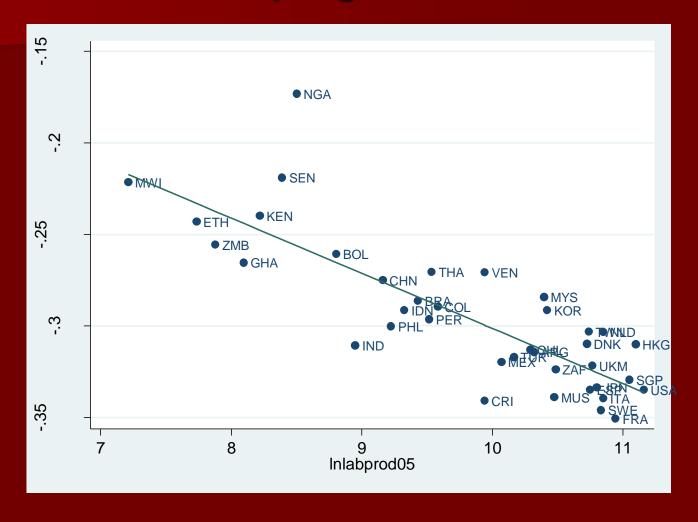
#### Incomes as a ratio of high-income countries



#### Two prerequisites for convergence

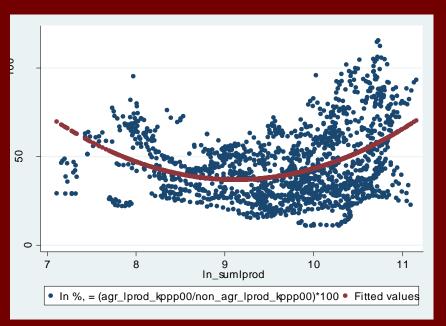
- Economic: ongoing <u>structural transformation</u> from low- to high-productivity activities
  - key role of modern tradables
  - need to focus on entire economy, not just misallocation within modern industries
  - "excessive" capital inflows and high commodity prices may be good in the short-term, but not in the medium- to longer-term
    - due to Dutch disease and governance problems
  - some financial de-globalization might be good news
- Political: building resilience to shocks through institutions of conflict management
  - key role of democratic governance

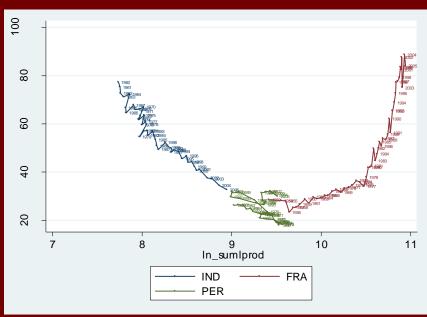
### Productivity gaps are large in developing countries



Relationship between inter-sectoral productivity gaps and income levels

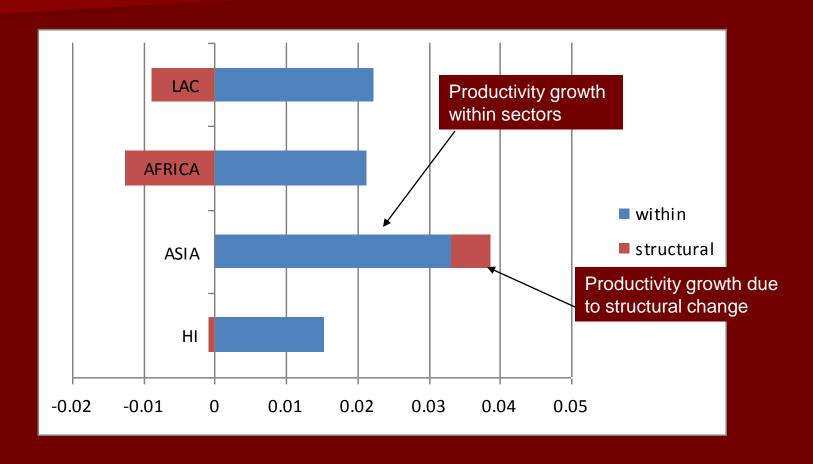
## Growth requires both new activities and ongoing structural change





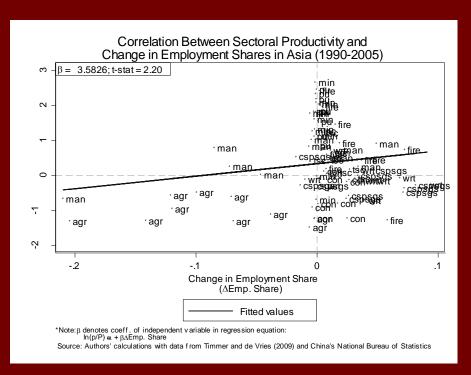
Relationship between economy-wide labor productivity (horizontal axis) and the ratio of agricultural productivity to non-agricultural productivity (percent, vertical axis)

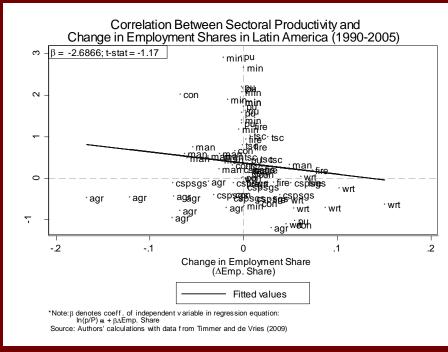
### Growth-enhancing structural transformation is not automatic



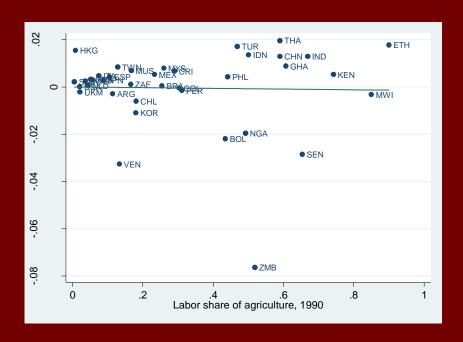
Decomposition of productivity growth by country group, 1990-2005

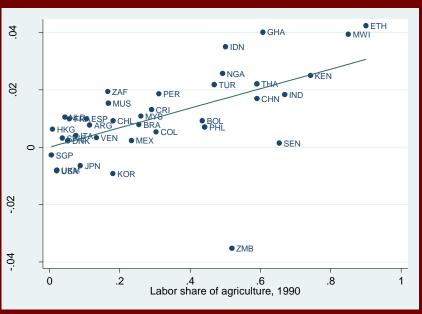
### Patterns of structural change: Asia versus Latin America





### Large reservoir of "excess labor" helps, conditionally

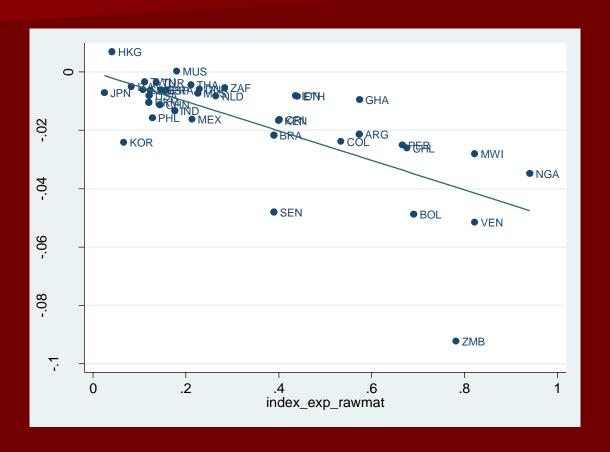




unconditional conditional

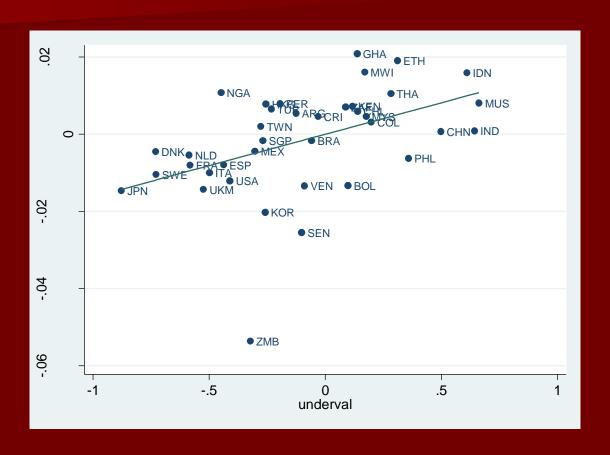
Association between the initial labor share in agriculture and the contribution of structural change to growth

### Comparative advantage in primary products is bad news



Partial association between the share of primary products in exports and the contribution of structural change to growth

#### But policy can clearly help



Partial association between an index of currency "undervaluation" and the contribution of structural change to growth

#### Conclusions

- The presence of a large convergence gap ensures significant potential for rapid economic growth in developing world, regardless of what happens in the rich countries
- Fulfilling this potential requires ongoing process of diversification and structural change
- This process is not automatic, especially in countries with an initial comparative advantage in primary products
- It necessitates pragmatic, experimental policies that support new industries
  - along with an external environment that supports, rather than misdirects, such efforts
  - implications for WTO rules, and for WB/IMF policy advice