

DG DEVCO Staff Seminar on Social Protection - from strategies to concrete approaches -

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Issues in Fiscal Incidence and Redistribution (Part B)

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Outline

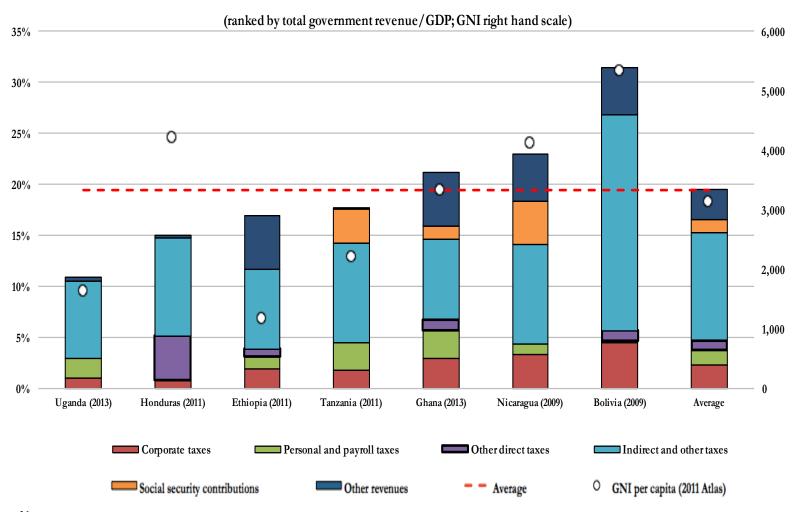
- The Domestic Resource Mobilization and Social Protection
- National vs. Subnational Levels and decentralization are objectives complementary?



The Domestic Resource Mobilization and Social Protection

Revenue mix in international perspective





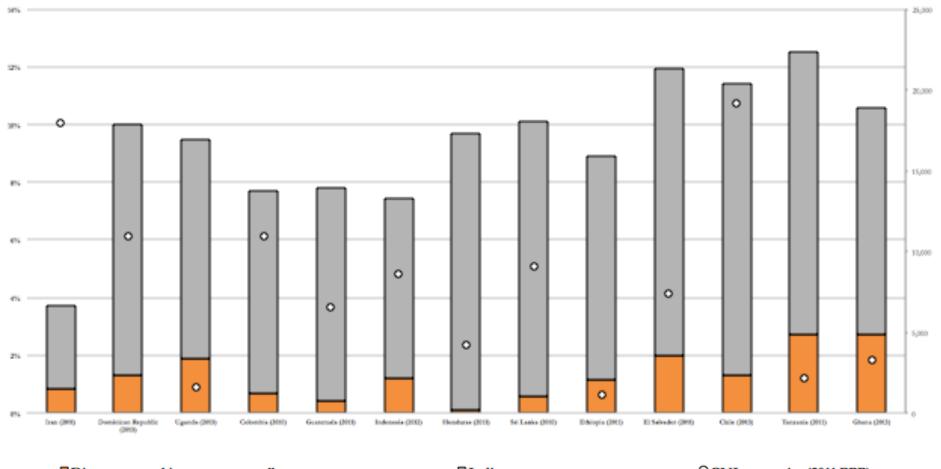
Notes

- 1. The year for which the analysis was conducted in parentheses.
- 2. Data shown here is administrative data as reported by the studies cited and the number not necessarily coincide with the IADB bases (or other multilateral organization).
- 3. Gross National Income per capita is in 2011 PPP from World Development Indicators, July 5th, 2016: http://data.worldbank.org/indicator/NY.GNP.PCAP.PP.CD

Revenue mix in international perspective



(tanked by total government revenue/GDP; GNI right hand scale)



Legend Direct personal income or payroll taxes

■Indirect taxes

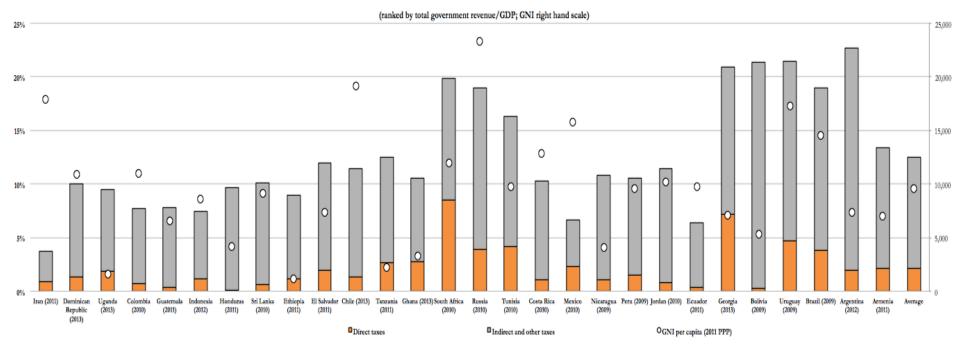
OGNI per capita (2011 PPP)

None

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- 3. Gross National Income per capita is in 2011 U.S. dollars using the World Bank Atlas method, from World Development Indicators, July 5th, 2016 http://data.worldbank.org/indicator/NY/GNEPCAPCD

Revenue mix in international perspective

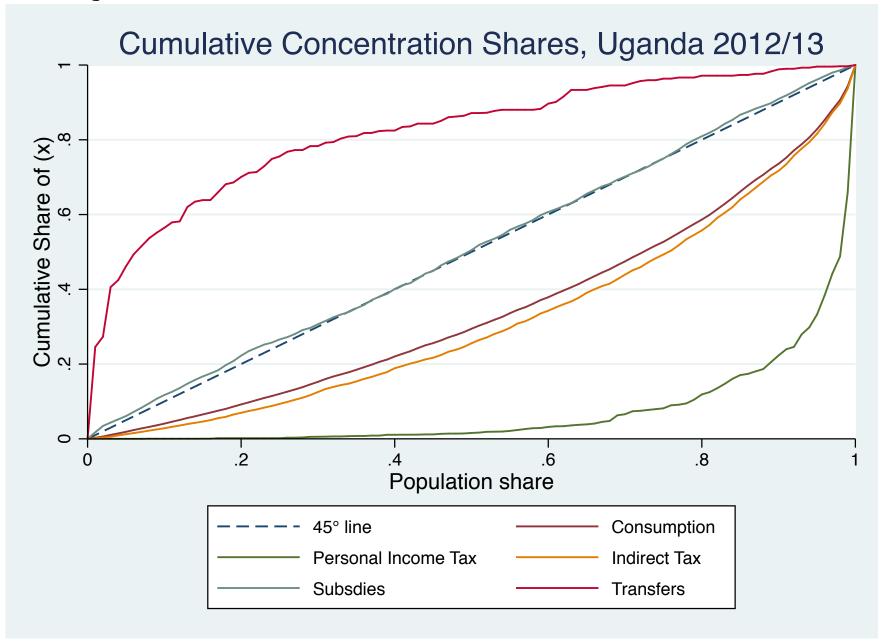




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Is this equitable?



- Personal Income Taxes are paid by 1-5% of households.
- Transfers are received by < 3% of households
- Subsidies are received by $\sim 50\%$ of households.
- Indirect Taxes: affect over 95% of the population

Is this equitable? Does it harm the poor?



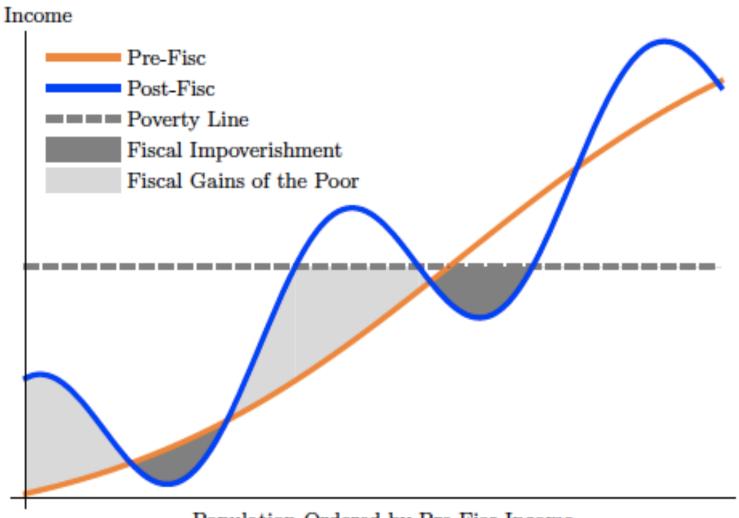
• Even with exemptions, indirect taxes are approximately neutral with respect to consumption

<u>% shares of :</u>	Disposable Income	Indirect Taxes
Poorest quintile	4.6	6.6
Richest quintile	48	57

• But poverty is typically measured *before* indirect taxes are taken into account

Does it harm the poor?





Population Ordered by Pre-Fisc Income

Poverty reduction (anonymous) can occur alongside impoverishment of poor/near-poor populations

Does it harm the poor?



• Even fiscal systems producing <u>reductions</u> in poverty or inequality have various degrees of fiscal impoverishment.

• The poor can be "net payers" when there are widespread consumption taxes.

• In fiscal systems that produce an *increase* in the poverty headcount (e.g., Ethiopia, Ghana and Tanzania), more than 75% of post-fiscal poor were impoverished by the fiscal system.



In conclusion...

- Domestic Resource Mobilization agenda might:
 - Be inequitable if marginal resources are collected from consumption
 - Harm the poor and vulnerable if transfers/subsidies are more thinly spread

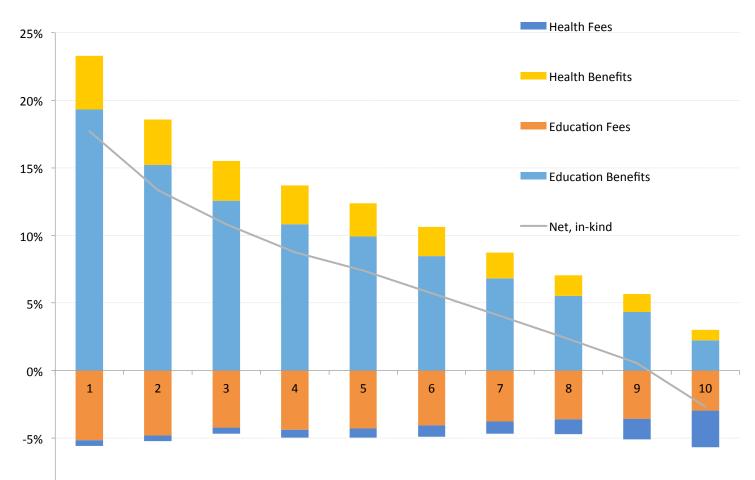
 Is this a "technology" problem (tax admin.) or a political problem?



National vs. Subnational Levels and decentralization







Poverty reduction (anonymous) can occur alongside impoverishment of poor/near-poor populations

Overall result: more impoverishment, more inequality reduction



- Public education fees: amounts paid increase with income but...
- ... those with higher income shares pay have a lower fee burden when measured as a share of pre-fee income.
- Richer households may be opting for the private system and routing their fees outside the fiscal system
- Fees paid for public health system access are progressive absolutely and relative to pre-fee income, but still not pro-poor
- Inequality overall is higher without fees; imposition of fees reduces inequality