# Taxes, Transfers, Inequality and Poverty in Latin America

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### Acknowledgments

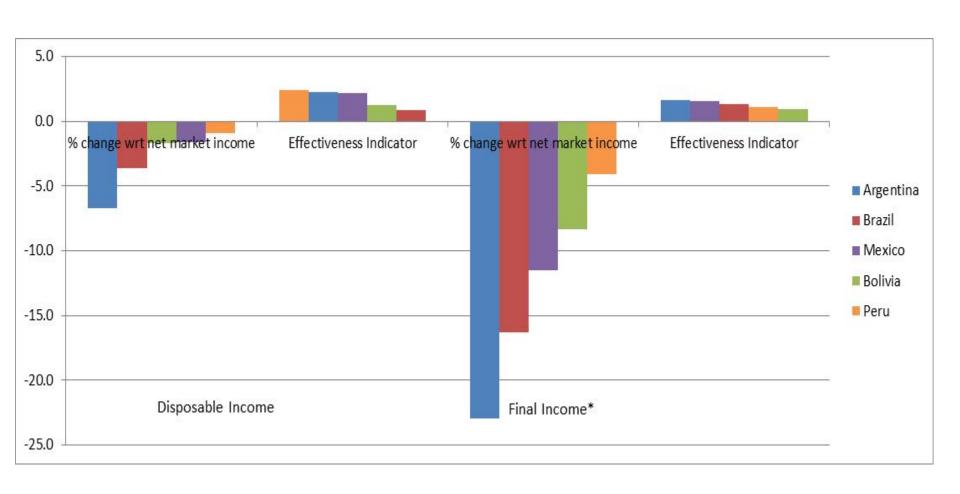
- Lustig, Nora (coordinator). "Fiscal Policy and Income Redistribution in Latin America: Challenging the Conventional Wisdom," Argentina: Carola Pessino; Bolivia: George Gray Molina, Wilson Jimenez, Verónica Paz, Ernesto Yañez; Brazil: Claudiney Pereira, Sean Higgins; Mexico: John Scott; Peru: Miguel Jaramillo., Economics Department, Working Paper 1202, New Orleans, Louisiana, April 2012. Forthcoming.
- Commitment to Equity (CEQ) Initiative; Inter-American Dialogue and Tulane University's CIPR and Dept. of Economics.
- Currently: 12 countries
- 5 finished: Argentina (2009), Bolivia (2007), Brazil (2009), Mexico (2008) and Peru (2009) (year of HH survey)
- 7 in progress: Chile, Colombia, Costa Rica, El Salvador, Guatemala, Paraguay and Uruguay

### Outline

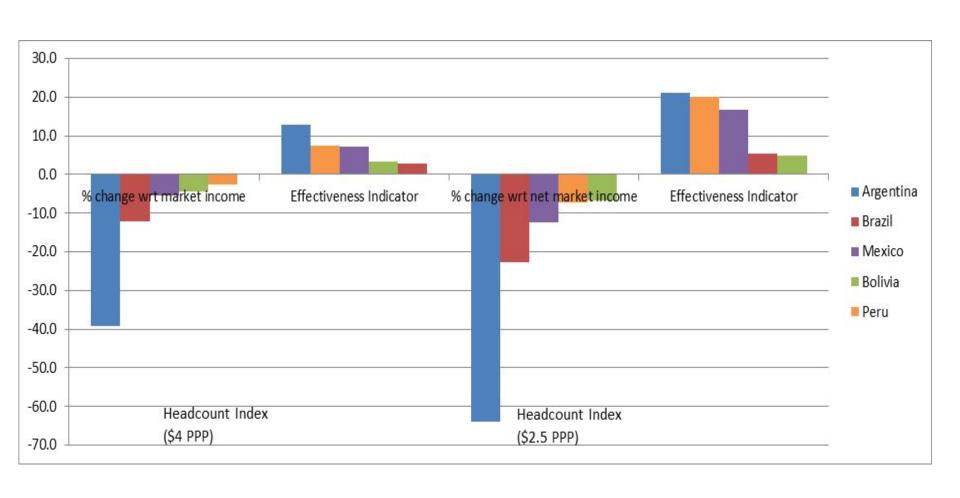
- How much poverty reduction and redistribution LA achieves through fiscal policy?
- Standard Incidence Analysis/Caveats
- Results:
  - Heterogeneous LA
  - Little correlation between size of government and extent of redistribution
  - Direct Taxes, practically "useless"
  - Cash Transfers, can reduce poverty significantly
  - Indirect taxes can make poor become net payers to the government (even after cash transfers)

	Gini Mket Income	Gini Disposable Income	Headcount Ratio Net Mket Income	Headcount Ratio Disposable Income	Direct Transfers as % GDP	Primary Spending as % of GDP	GDP/cap U\$PPP
Argentina	0.50	0.46	14%	5%	2.8%	38%	14030
Bolivia	0.53	0.52	22%	21%	1.2%	37%	4069
Brazil	0.57	0.54	15%	12%	4.2%	37%	10140
Mexico	0.53	0.51	12%	11%	0.8%	22%	14530
Peru	0.50	0.49	15%	14%	0.4%	19%	8349

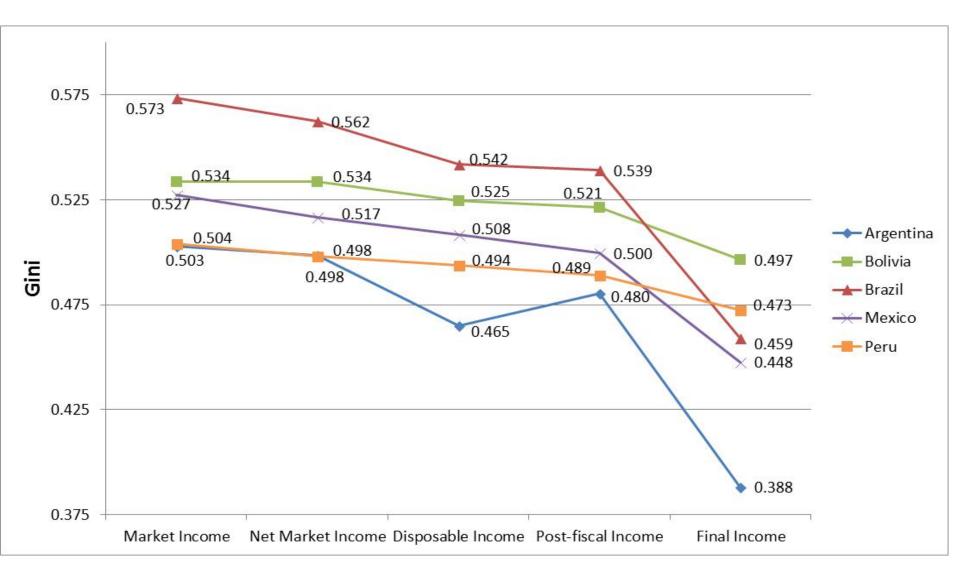
## Decline in Gini and Effectiveness: Heterogeneous LA



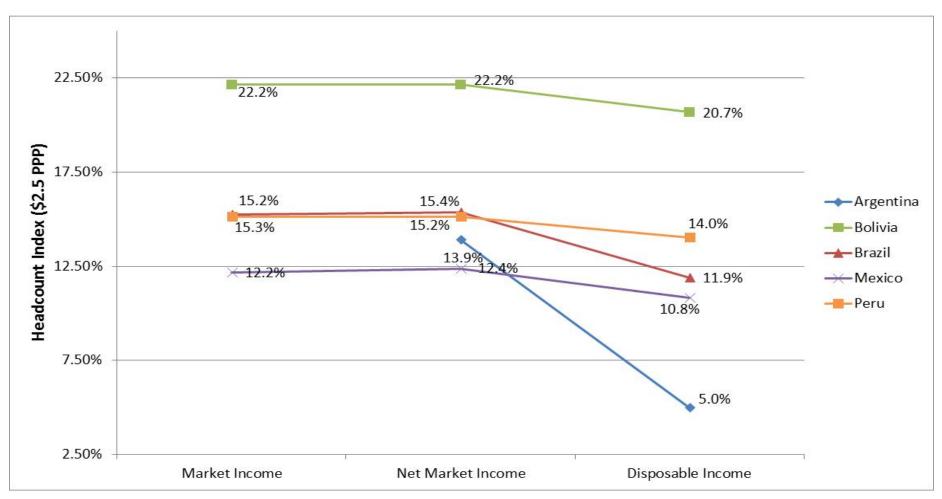
## Decline in Headcount Ratio and Effectiveness: Heterogeneous LA



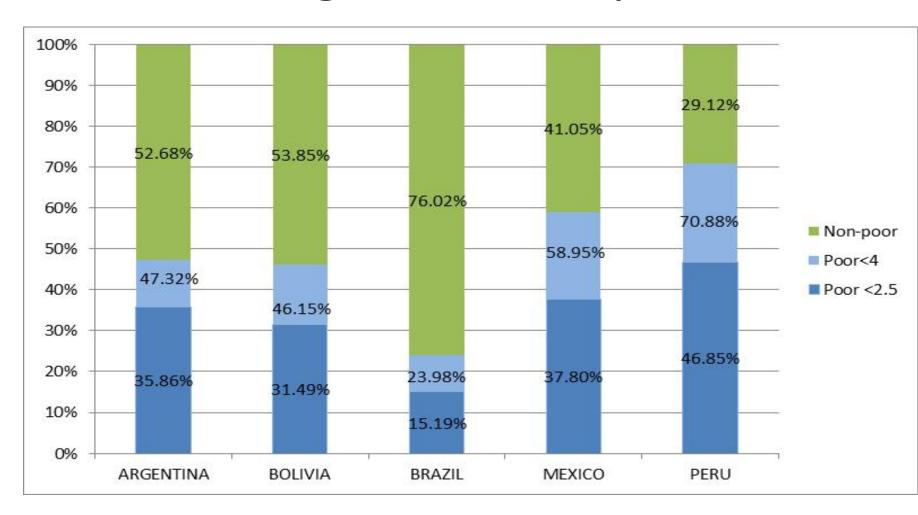
### Fiscal Policy and Decline in Gini



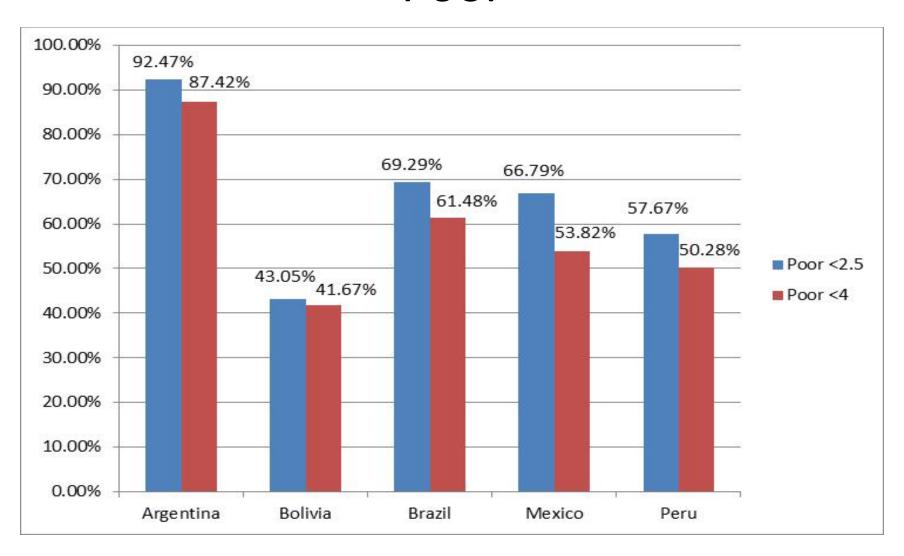
# Decline in Headcount Ratio (PL: 2.50 dollars a day in PPP)



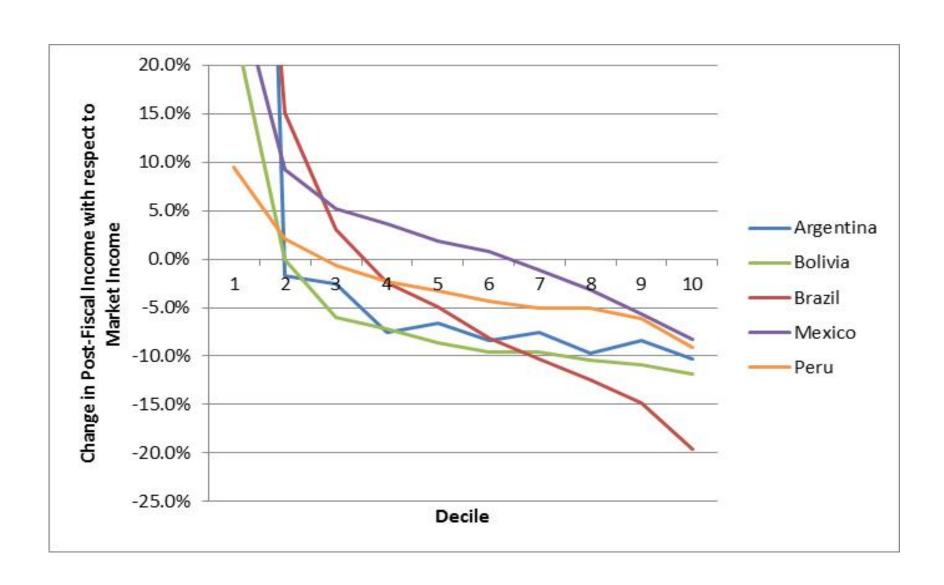
## "Leakages" to Non-poor



## Coverage of the Extreme and Total Poor



## Impact of Indirect Taxes



First, Latin America is heterogenous; can't talk of "a Latin America"

The extent and effectiveness of income redistribution and poverty reduction, government size, and spending patterns vary significantly across countries.

 Second, there is little correlation between government size and the extent and effectiveness of redistribution and poverty reduction.

Third, direct taxes achieve little in the form of redistribution.

#### Caveat:

- The rich are excluded from analysis using household surveys; need governments to share information from tax returns (anonymous of course) as all advanced countries do (except for NIC's)
  - Fiscal Transparency for Efficiency and EquityCampaign

- Fourth, large-scale targeted cash transfers can achieve significant reductions in extreme poverty.
- The extent of poverty reduction depends on:
  - -size of per capita transfer
  - —coverage of the poor

 Fifth, when indirect taxes are taken into account, the moderate poor and the near poor become net payers to the fiscal system.