World Development Report 2006: Equity and Development

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Structure at a Glance

Overview: Introduction and Summary

- Part I: How Unequal is the World?
- Part II: Do these Inequalities Matter?
- Part III: Institutions and Policies for Greater Equity and Lower Poverty

Introduction: A Normative Framework

1. Inequality of what?

- Fundamental space: opportunities to live fulfilling lives.
 - Related to Sen's *capabilities*.
- Constituent dimensions:
 - Consumption (or income)
 - Health and education outcomes
 - Access to public services
 - Agency and recognition.

Introduction: A Normative Framework

2. What is equity?

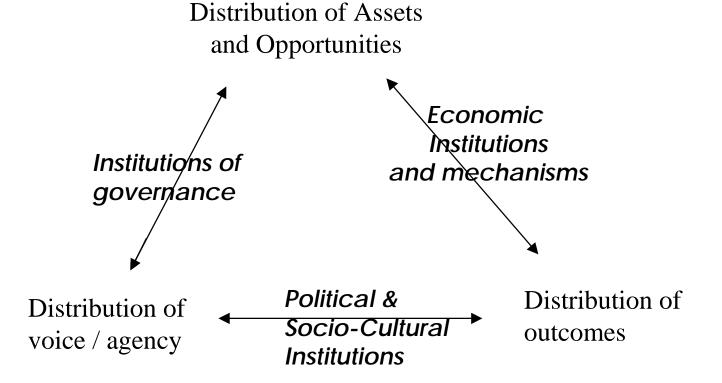
- Equity is a *normative* concept, related to fairness in distribution. Its component principles include:
 - Equality of opportunities
 - Equality of endowments
 - Process fairness and merit-based rewards.
 - Aversion to outcome deprivation
- It is almost never the same as *equality*.
- The exact combination of those competing values, as well as a choice along any equity efficiency trade-off, is a normative matter for social accord in each polity.

Introduction: A Normative Framework

3. So this report:

- * Summarizes information on the extent of inequality along the fundamental dimension of opportunities, as well as various constituent dimensions;
- * Discusses reasons why high inequality is detrimental to the achievement of some other goals;
- * Considers policy and institutional options for greater equity.

Introduction: A Positive Framework

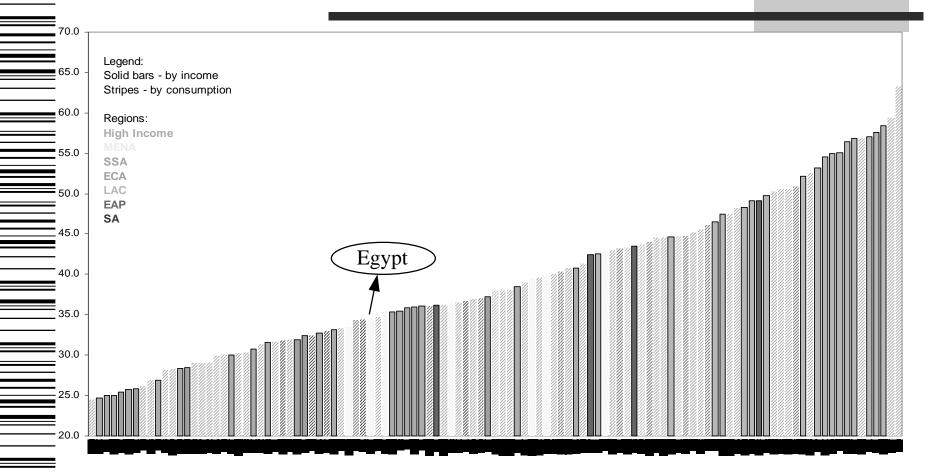


Part I: How unequal is the world 1. Inequalities within Countries

- How are inequalities distributed in the world?
 - Opportunities

- Income, consumption, health, education, agency.
- How do they change over time?
 - Inequality dynamics for selected countries.
- What is the profile of inequality across countries?
 - Group-based decompositions:
 - E.g. by gender, race, area or educational background.
- Where are these inequalities coming from?
 - The roles of asset distributions, labor markets, household formation and the State.

Figure 1: Gini coefficients from the SIMA database.



Note: Latest data for each country for the 1995-2002 period. Source: SIMA

Figure 2: Two Decades of Inequality in China

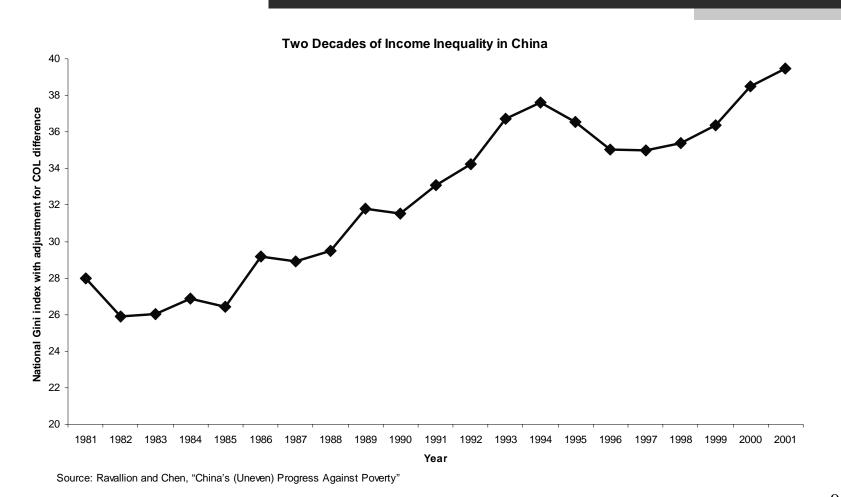


Figure 3: Example of an inequality profile: by education group.

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Between Group Inequality Decompositions: Education of Household Head Comparison of Conventional and Alternative (Rb-Bar) Between-Group Share Consumption

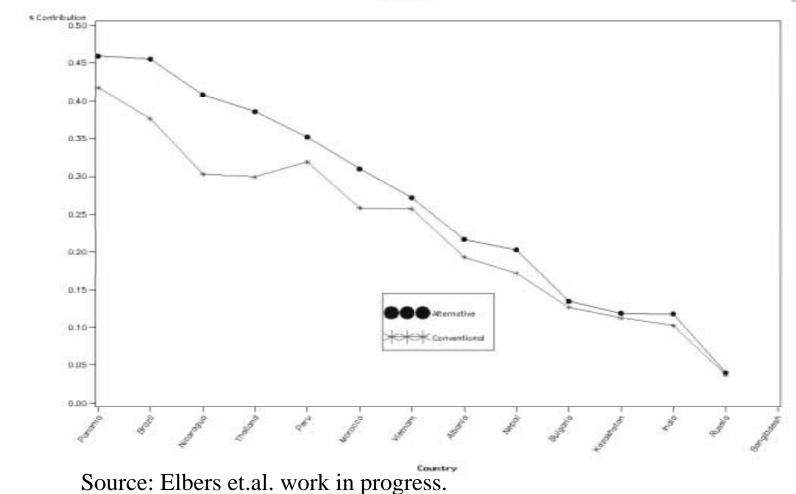
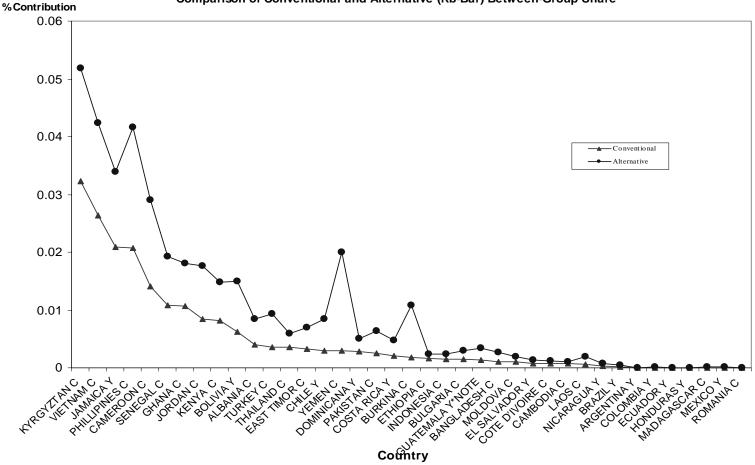


Figure 4: Example of an inequality profile: by gender of the household head.



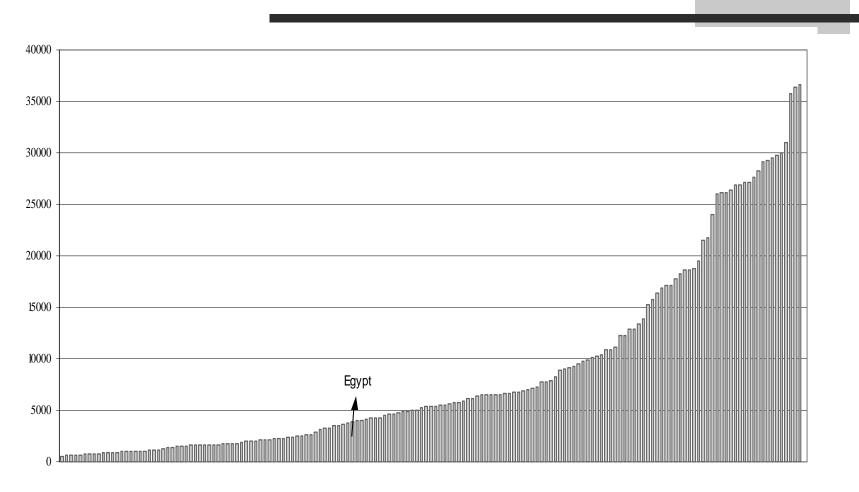


Part I: How unequal is the world 2. Global inequalities

- International and world income distributions.
 - The distribution of country means: absolute divergence?
 - The population-weighted distribution of means: the role of Chinese and Indian growth.
 - The world distribution of income: within vs. between.
- International distributions of LEB and years of schooling.
 - Convergence big-time?

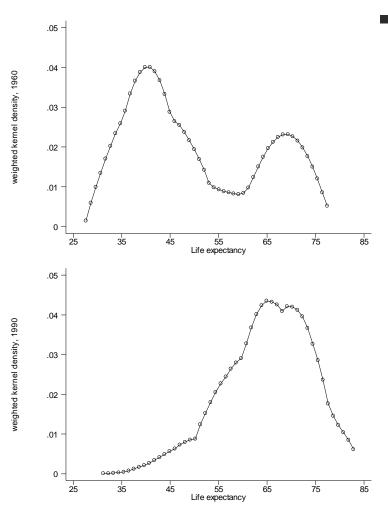
- The AIDS tragedy in Africa.
- Do these conflicting trends have anything to tell us about globalization?

Figure 5: A Pen Parade of Countries



Note: GDP per capita, PPP values in current international \$ in 2002. Source: SIMA.

Figure 6: Vanishing Twin Peaks in Life Expectancy



Source: Araujo, Ferreira and Schady, work in progress.

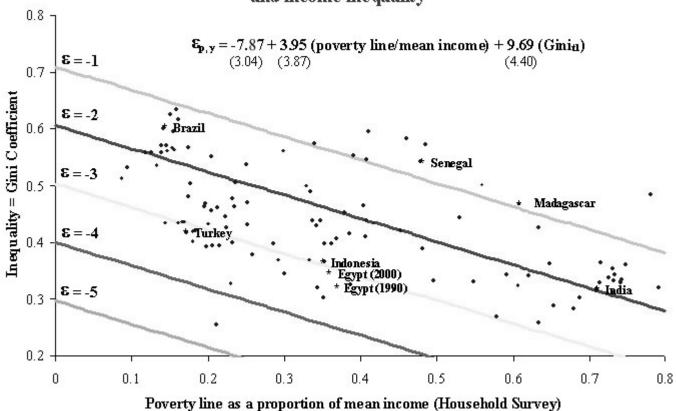
Part II: Does Inequality Matter?

- 3. Inequality, Well-Being and Development
- Some inequalities matter to welfare intrinsically...
 - Opportunities
 - Fair processes
 - Outcomes

- with aversion largely to absolute deprivation
- But inequality also matters instrumentally:
 - The growth elasticity of poverty reduction falls with inequality.
 - Progressive redistribution accelerates poverty reduction.
 - Inequality that is too high likely to slow down growth itself.
 - Inequality may cause other 'bads', such as crime and violence.

Figure 7: Inequality weakens the power of growth to reduce poverty.

Poverty headcount/growth elasticity as a function of mean income and income inequality



Note: See Bourguignon (2004). ε = the elasticity of poverty with respect to income. T-statistics are included in parentheses in the regression equation.

Figure 8A: Income Distribution and Intentional Homicide Rates

1965-1994 (5-year-averages)

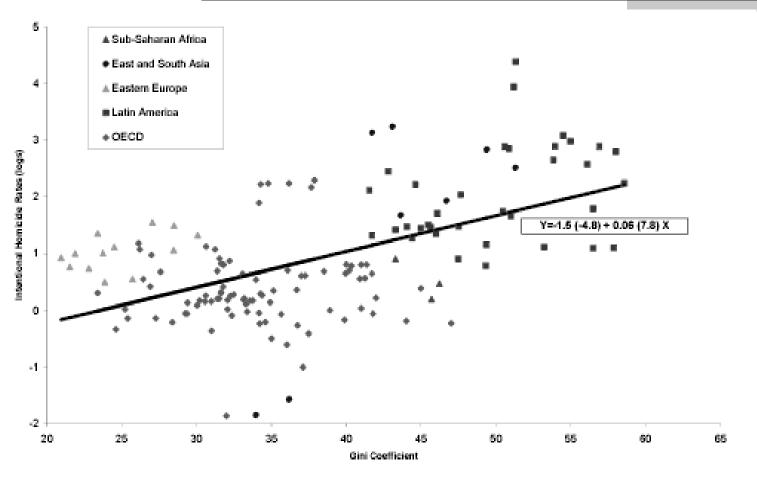
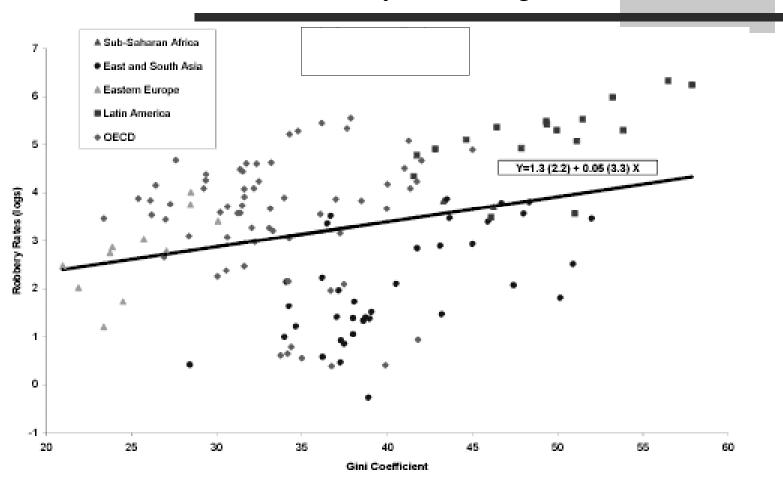


Figure 8B: Income Distribution and Robbery Rates 1970-1994 (5-year-averages)



Source: Fajnzylber, Lederman, and Loayza (2002).

Part II: Does Inequality Matter?

4. Inequality and investment

- ◆ If the poor are liquidity constrained due to rationing on credit markets their investment rates are lower and potential returns higher than in the rest of the economy.
- If access to insurance markets is limited, production choices of the poor are inefficiently constrained to low risk and low return activities.
- Aggregate vs. microeconomic evidence.
 - Economic efficiency losses could be a result of the coexistence of poverty and capital market failure;
 - ➤ Institutions and policies may mitigate problems of under-investment.



5. Inequality and conflict

- High inequality can exacerbate several kinds of conflict:
 - Political conflicts of interest leading to political instability and inefficient economic choices.
 - **Distortionary redistribution** as a consequence of inequality in a democratic society
 - **Open civil conflict**: the ultimate failure of institutions to mediate conflicts of interest and the poverty trap
 - Intra-household conflicts, again with intrinsic and instrumental costs.

Part III Equity and Policy Objectives

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"Level the playing field" Correction of Asset Imbalances
Non-discrimination
Pro-poor growth Risk Management Safety Nets and Safety Ropes
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6. Towards More Equitable Markets and Macroeconomic Policies

- Product Markets and Trade
 - Distortions are usually inequitable
 - But reform processes must be managed with explicit regard to distributional aspects.
- Financial Markets

- Shallow markets are also often narrow and captured (examples from precrisis East Asia)
- Wider access: liberalization w/ regulation can be win-win.
- Labor Markets
 - Process fairness & core labor standards.
 - LM Policies often involve a trade-off between protection and flexibility
- Macroeconomic Management
 - Stability is a public good, but of particular importance to the poor.
 - Must move towards a fiscal contract which allows for truly countercyclical fiscal and monetary policies.
 - Legitimate and inclusive institutions provide for better crisis resolutions.

7. Towards More Equitable States

- Equalizing Endowments: Building Assets for Equity
 - Health and education policies
 - Land markets and land reform
 - Access to infrastructure services
- Ensuring Fair Process: Governance for Equity
 - Legal services and justice systems
 - Redressing discrimination
- Providing a Minimum Guarantee: Social Protection for Equity
 - Social assistance
 - (Old age security?)

- 8. Institutions and Policies for Global Equity.
- ◆ Towards more equitable endowments
 - Doha and trade arrangements in agriculture and textiles.
 - International capital flows (and debt resolution mechanisms)
 - International migration (incl. cross-border trafficking of women)
- Ensuring Fair Process

- Intellectual property rights in pharmaceuticals (and others)
- International dimensions of agency and recognition: governance of multilateral systems?
- Role of civil movements fair trade, corporate social responsibility as examples
- Providing a Minimum Guarantee
 - Aid: levels, allocation and effectiveness
 - Crisis management

Some Thoughts on Egypt:

Investment Climate

- The inefficiencies and constraints to the well functioning of the main markets impede investment and limit growth;
- Excessive regulations on business affect growth largely by increasing the costs of starting and running a business and thereby deterring new entry, business expansion and trade.
- Starting a business requires 13 separate procedures and takes 43 days on average in Egypt compared to 10 procedures and 39 days respectively in MENA;
- Typical Egyptian employer pays 162 weeks of salary to be able to legally dismiss a worker;

- It takes an average of 4.2 years to resolve a bankruptcy case in Egypt compared to 1.9 years in Morocco and 1.3 in Tunisia.
- > Small business in informal sectors suffers disproportionately.

Some Thoughts on Egypt:

Education

Equalizing endowments in Egypt:

<u>Education:</u> Ensuring better incomes & opportunities for the future

- ➤ Continue to expand universal primary education, especially in rural areas and to girls;
- ➤ Lower child labor (and thus school drop-outs) through direct interventions. For example, school lunch programs in poor areas;
- ➤ Provide high-quality and market-relevant secondary education to the youth.

Some Thoughts on Egypt:

Safety-Net

Providing minimum guarantee in Egypt:

Safety Net: Protecting the most vulnerable in the society

- Improve the size of the existing government transfers and adjust the level for the increase in the cost of living;
- ➤ Improve the eligibility criteria and better target the poor;
- Target transfers regionally, with higher allocations to poorer governorates;
- Introduce a broader public works program.

Main Messages

- ➤ Opportunities are distributed very unequally within most countries, as well as across them.
- ➤ Inequality reduction can (if adequately pursued) greatly enhance the power of economic growth to reduce poverty, and growth itself.
- Equitable institutions can be an important building block for sustainable long-term social and economic development.