Mind the Gaps: A Political Economy of the Multiple Dimensions of China's Urban-Rural Divide

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Project: series of articles - book

Jing You, Yuan Wang, Adam Ozanne, Katsushi Imai (Econ. Manchester) Approach:

- Problem with economic analysis
- Over simple belief in benefits of market economy
- Lack of attention to, (recognition of need for) "broad development strategy"
- Lewis Model: Dual Economy (Backward/Modern A Gap)
- Miss-specified underspecified objectives

Plan

- 1. Introduction:
 - Approach, *Possible* Preconceptions, China: R-U and Hukou
- 2. Gaps:
 - Income; Consumption
- 3. The Causes of the Divide/Gaps:
 - Inferior status of Ag. and Rural Areas; Development Strategy in the Pre-Reform Period; Growth Orientation in Reform Period; Inequality of Opportunity
- 4. Implications:
 - Achieving Equality and Efficiency; Abolish Hukou? Policy Implications

1. Introduction

- Approach: *Normative political economy*
- Particular twin concerns:
 - Welfare of the poor welfare of rural society
 - Claimed policy objectives
 - Development of the "West"
 - Harmonious Society
 - Justice
- Greater "understanding" by econ. policy makers of the nature/size of the problem of rural urban divide
 - i.e. appreciation of issues around measurement of the different dimensions of the Divide – the Gaps
- Links between "gaps" and policy and objectives
- Inform policy debate : (*help the "right side"*)

Possible Preconceptions

- Pre-reform => Reform
 - Equality => Inequality
 - Maps onto R-U
- Necessary?
 - A Concomitant of Growth:
 - Kuznets "empirical regularity" vs Myrdal
- Comparison with other LDCs
 - Fast
 - More orderly
- Distinguishing feature –Hukou

China: R-U and Hukou

- Urban or Rural status in China
 - similarities and differences with other LDCs
- Geographic:
 - comparing livelihoods of people in rural with urban areas
- Individual:
 - people's status is legally defined by their Hukou
- => Despite moving to urban areas and being there for long time, still classified as "rural"
 - 120 million with rural Hukou status in urban areas
 - Legal status rights employment/social security/education/health/land

2. Gaps

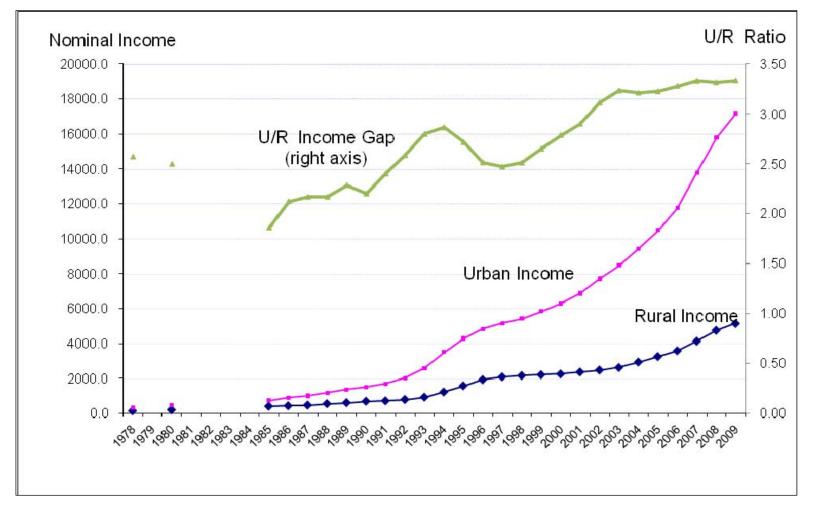
1. Income

- 2. Consumption
- 3. Education
- 4. Healthcare
- 5. Employment
- 6. The Child Care Gap
- 7. Access to public services and
- 8. Pensions
- 9. The Environmental Gap
- Other s

Ends and Means

• Gaps have implications not only directly for well being but indirectly through economic channels

Evolution of R-U Income Gap



• Large and Increasing

Income

- Urban-rural income gap: increasing/among world's largest
- HH disposable income only capture a small part of difference between real incomes
- No consensus on most appropriate measure of income gap
 - Most of the literature takes into account "cost of living differences"
 - generally higher in cities and use a bigger price inflator for urban areas.
 - This results in a much smaller urban-rural gap
 - BUT differences in the quality of the goods that are typically consumed by urban and rural consumers mean this is problematic
- Non-monetary factors => "real income"
- Also
 - Gap "average income" in both urban and rural areas
 - BUT within areas average hides very wide dispersion
- Rural areas there are many truly poor households

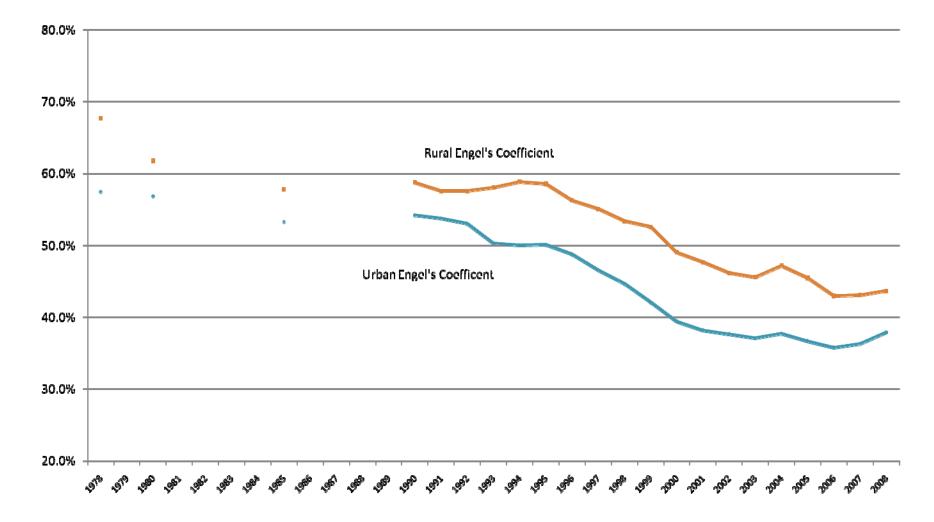
Urban "Residents"

- "Minimum Standard of Living" ensure a basic livelihood.
 - If family income falls below a locally specified minimum income level, the local government should finance the shortfall

Rural "Residents"

- No such guarantee
- Rely on private savings and family support or simply have to do without Hukou status?
- Income figures for rural migrants
 - generally much lower than the incomes of those with urban Hukou status
- calculation of urban income and they find a smaller size of the urban-rural income gap

Rural-Urban Consumption Gap



Consumption

- Conventional view:
 - pre-reform period both urban & rural areas equally poor
 - consumption inequality was not so severe
- BUT
 - Crisis 30 million died *The Great Famine* (1959-62)
 - Urban areas guaranteed supply of food, and the strict enforcement of Hukou system prevented, or substantially reduced, rural-urban migration during the period of the famine.
- Reform Household Responsibility System (HRS) 1979-84
 - resulted more efficient/productive/ (possibly resilient) agriculture production, most rural areas were freed from hunger

- Measures:
 - Calorie Gap: Hides quality differences
 - Engel's coefficients: % spending on food in the total consumption expenditure: Payments for food services
- Again many take for granted use of a lower price index to rural areas
 - BUT differences in the quality of goods are ignored
- Another problem is a possible misattribution of production expenditure to consumption expenditure
 - Rural HHs not only consume grain but also need to plant for next year
 - If *grain purchased* = *consumption* then overstating rural consumption
- Despite improvements many in rural areas are still struggling to meet the bare necessities of life
- While urban consumption risen massively

3. The Causes of the Divide/Gaps

- "Inferior Status" of Agriculture
- Policy Distortions
 - Development Strategy in the Pre-Reform Period
 - Development Strategy in the Reform Period
 - Inequality in Opportunities

Inferiority Ag. and Rural Areas

- Agricultural sector is based on land
 - Land is a factor of production of which there is a limited supply
 - standard "economic law" likely to face diminishing returns to labour
 - especially when surplus labour
- Surplus labour + low level of capital investment=> low capital to labour ratio=> low labour productivity/low income
- Low income => RU migration
 - In "market economy" an "equalizing effect"
 - However cost of migration, cultural differences, and geographical distance might act as barriers that prevent the equalizing effects of wage between two sectors.
 - Lewis (1954), the urban wage is approximately 30 percent higher than that in rural areas.

Development Strategy in the Pre-Reform Period

- Intrinsic "inferiority of agric." exacerbated by policy
- Development strategy
 - "exploit" the agricultural sector/rural population
 - to support industrial development/urban areas/population
- "Rationale/Hope"
 - Transfer of resources from rural to urban areas prioritise the industrial sector
 - Generate growth => positively affect whole country
- Institutionalized the urban-rural divide
 - Hukou system avoid "excessive" rural-urban migration

Growth Orientation in Reform Period

Focuss on Agric. (1979-84) - dominated by increased urban investment Regressive Tax System:

- While price controls on agricultural output were gradually relaxed the tax and subsidy system remained unchanged until 2003-06
 - Urban households pay relatively little direct tax
 - Rural population still pay direct taxes

Tax

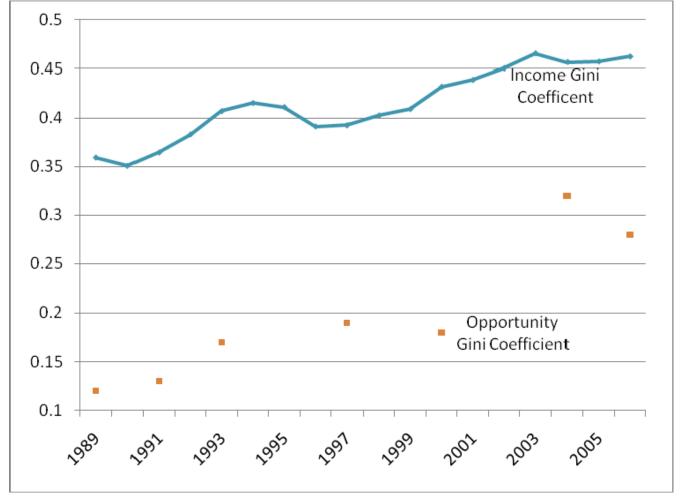
- Theory: high tax may leads to more or less work depending on balance of "income effect" and substitution effects
- Rural China high levels of surplus labour high taxation only results in reduced living standards not increased output

Paradox: Increase market – increasing inequality

Inequality of Opportunity

- "relates not only to differences in access to education and employment, but to the inequality in all factors affecting the individual's welfare, over which they have no control."
- Estimates suggest that more than half of the inequality of *income* was caused by "inequality in opportunity"
- allowing economic advantage/disadvantage to be transmitted from one generation to the next

Income Gini and Opportunity Gini



- Correlation
- Causation

4. Achieving Equality and Efficiency

- Postulated trade-off between welfare and efficiency
- Some claim China faces just such a trade-off
- Not necessarily the case!
- Economic mechanisms by which efficiency and equality can be achieved simultaneously exist
- Breaking 'Vicious Circle' of various traps
- Small injections in rural China => big returns in Equality and Efficiency
- Improvement Equality of Opportunity
- Small improvements in Opportunity for Rural people => big returns in Equality and Efficiency

Abolish Hukou?

- Yes
 - Justice/Freedom
 - Positive incentivising effect
- No
 - Irrelevant to more fundamental problems
 - Negative consequences
 - Loss of land/safety net
 - Loss of dynamic people
 - Urban squalor
 - Other policies more important
 - Standard addition traditional Deve Econ .
 - Balance = > Rural "investment" => "Harmony"

Policy Implications

- Our over-riding concern : "welfare of the poor"
- But possible dangers
 - Market solution/democracy
 - urban poor loose services rural poor loose land
- Rural poor
 - who have migrated access to urban services
 - But until/only if fully done should keep link to land
 - Fiscal centralism: More services in the countryside
 - Services target at deepest needs
- Politically difficult greater awareness can help

Thank you for your kind attention