A Short Comment on "Changes in Income Inequality in China" by Prof. Li Shi

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A Brief Summary

Measure the income inequality in China.

- (total) income per person
- one shot household survey

– in 2002

Various measurement

 Gini, Relative mean diviation, Coefficient of variation, Theil index, ···

Comparison between rural and urban areas

A Brief Conclusion

Large income inequality.

Almost 1/3 of total inequality comes from between rural and urban areas.

Inequality is larger in rural area than in urban area.

Discussion (1)

Cross-country comparison of income inequality

– Japan	27.3	(1999)
 Korea Rep. 	31.6	(1998)
 Philippines 	46.1	(2000)
 Thailand 	43.2	(2000)
 Indonesia 	34.3	(2002)
– India	32.5	(1999-0

- China 45.5 (2002) Table 4-1

Gini Index in World Development Indicators Database 2005

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Discussion (2)

Reasons of income inequality

Non-wage inequality

Institutional disparity such as the access to financial markets, the schedule of pension, etc.

Wage inequality

Individual Difference

- Human Attribute
 - age, gender, educational level, etc.
- Job Attribute

occupation, experience, tenure, firm-size, etc.

Geographical Difference



Why so much disparity exists between rural and urban areas?

Question (2)

What is the most important factor to describe the cause of income inequality in China?

Decompose the income inequality into

- Demographic difference
- Labor market difference
- Institutional difference (esp. access to financial markets)

Question (3)

What is the most important economic mechanism behind the income inequality in China?

Skill Biased Technological Change (SBTC)

- Higher education gets more premium.

Globalization

- Income grows faster in coast areas.

Institutional Barrier

- How much efficient the intra-regional migration is?