



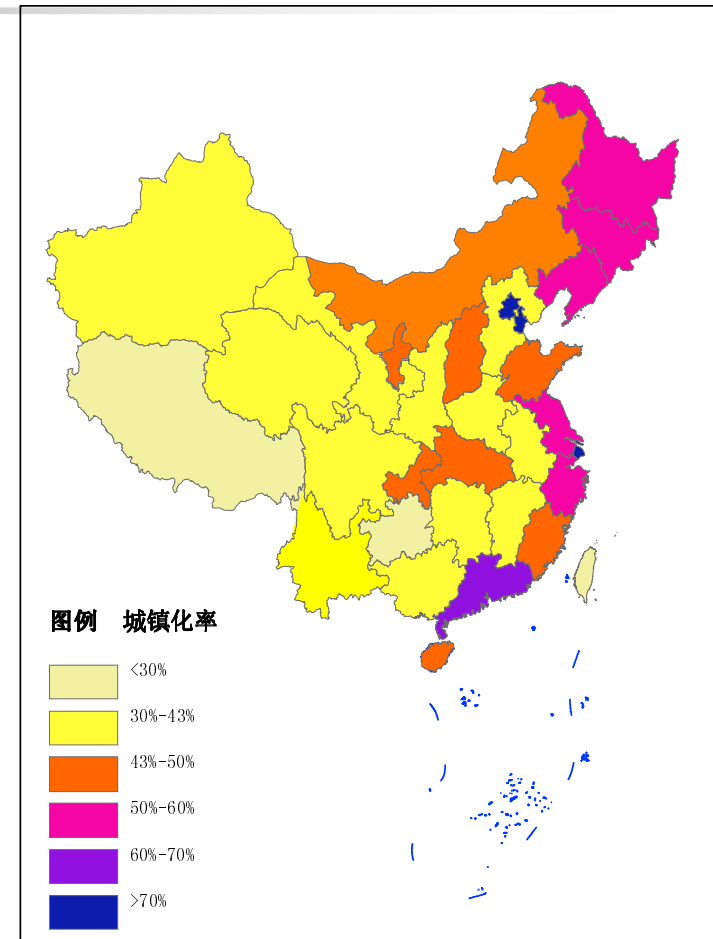
Migration and Urbanization in China

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Spatial Distribution of Urbanization in China

- Urbanization Rate 2007=45%
- 14 Provinces >45%
- Beijing, Shanghai, Tianjin >70%
- Guangdong >60%
- Jiangsu, Zhejiang, Inner Mongolia, North East >50%



Urbanization by Province 2007



Labor Mobility: Speciality of China's Urbanization

- The rise of urbanization rates in coastal provinces comes from the influx of rural migrants.
- The rise of urbanization rates in inland provinces comes from the exodus of rural migrants.

Breakdown of Urbanization Rates in Selected Provinces

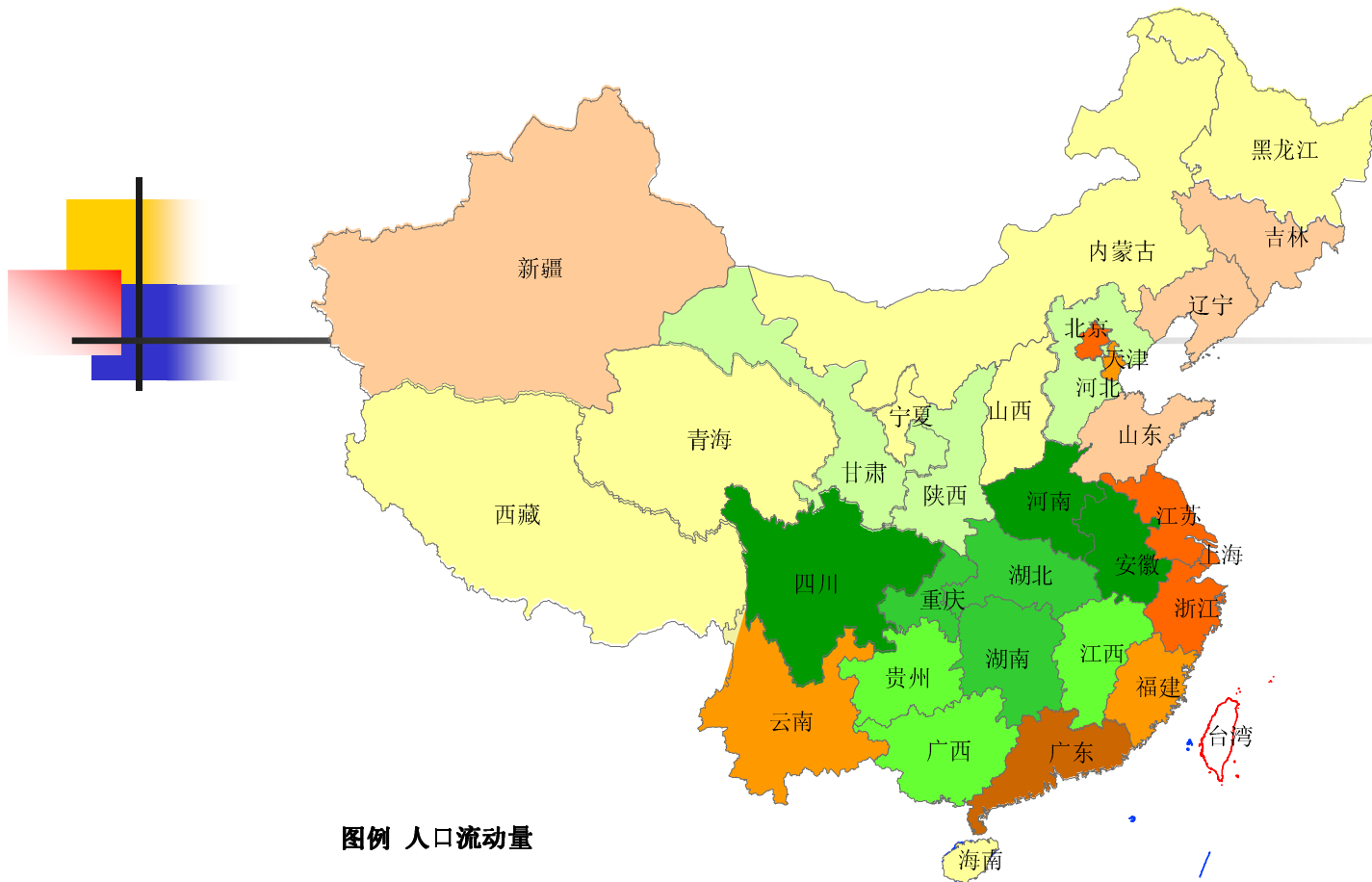
Province	Urbanization Rate	Urban <i>hukou</i> Population Contribution	Inter-province Migration Contribution	Intra-province Migration Contribution
Beijing	84.5	56.63	26.04	1.83
Tianjin	76.31	51.87	14.13	10.31
Shanghai	88.7	63.97	26.31	-1.58
Jiangsu	53.2	43.81	4.23	5.17
Zhejiang	57.2	26.52	8.56	22.12
Anhui	38.7	23.82	2.98	11.90
Fujian	48.7	31.29	4.59	12.82
Jiangxi	39.8	27.49	1.14	11.17
Henan	34.34	23.77	3.11	7.47
Hubei	44.3	41.31	2.52	0.48
Hunan	40.45	23.90	2.82	13.73
Guangdong	63.14	44.59	14.29	4.26
Guangxi	36.24	19.66	1.86	14.72
Chongqing	48.34	30.93	5.97	11.45
Sichuan	35.6	26.15	2.55	6.90
Guizhou	28.24	16.87	1.39	9.98
Yunan	31.6	15.97	3.85	11.78

Spatial Distribution of Net Migration

- Destination:
Coast
- Origin:
Inland

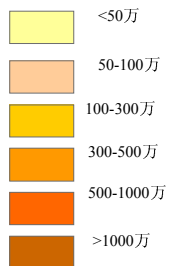
Net migration > 1 million

Destination	Net Immigration	Origin	Net Emigration
Guangdong	1372.83	Henan	946.50
Shanghai	497.08	Sichuan	637.31
Zhejiang	440.55	Anhui	519.82
Beijing	432.48	Hunan	485.24
Jiangsu	327.73	Chongqing	403.49
Yunnan	176.65	Hubei	349.28
Fujian	167.15	Guangxi	262.40
Tianjin	160.27	Guizhou	198.55
		Jiangxi	131.25
Population%	26.81	Population%	39.54
GDP%	42.15	GDP%	25.26

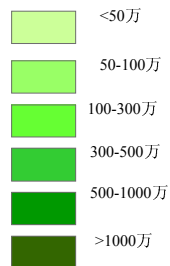


图例 人口流动量

净流入量



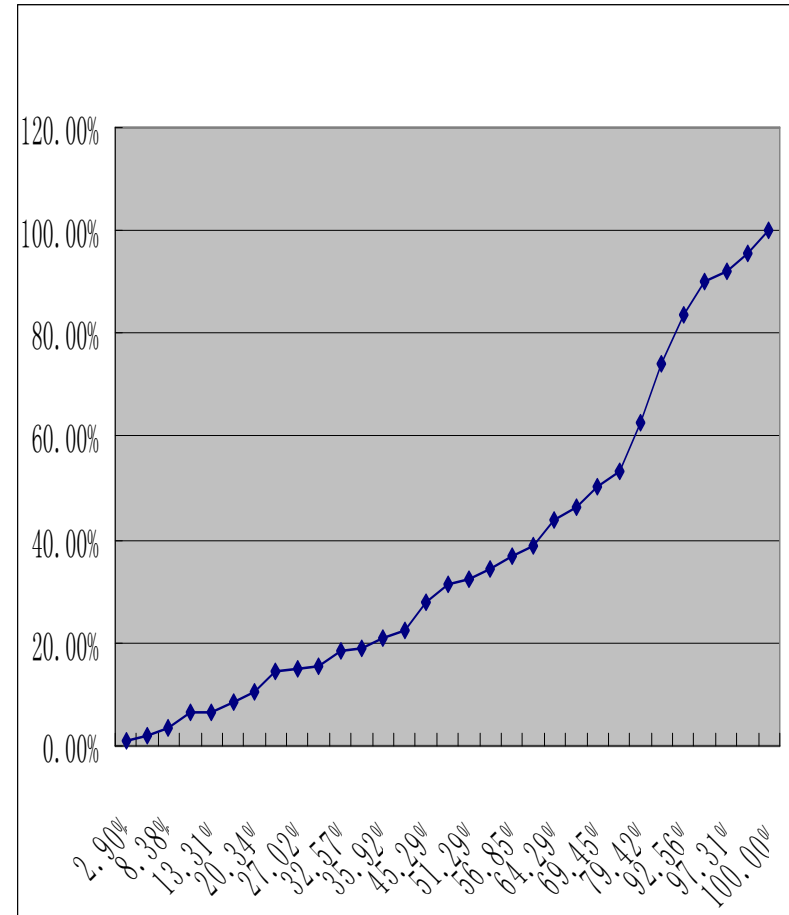
净流出量



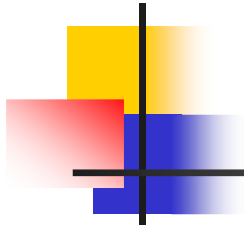
Migration by Province

Demographic-economic motivations of urbanization

	Province	Population %	GDP %	Aggregated GDP %	Aggregated Population %
P7	Guizhou	2.90%	0.99%	10.65%	20.34%
	Gansu	2.01%	0.98%		
	Yunan	3.47%	1.72%		
	Anhui	4.71%	2.67%		
	Tibet	0.22%	0.12%		
	Guangxi	3.67%	2.16%		
	Jiangxi	3.36%	2.00%		
R6	Guangdong	7.27%	11.28%	20.58%	37.08%
	Jiangsu	5.87%	9.34%		
	Zhejiang	3.89%	6.81%		
	Tianjin	0.86%	1.83%		
	Beijing	1.26%	3.39%		
	Shanghai	1.43%	4.42%		

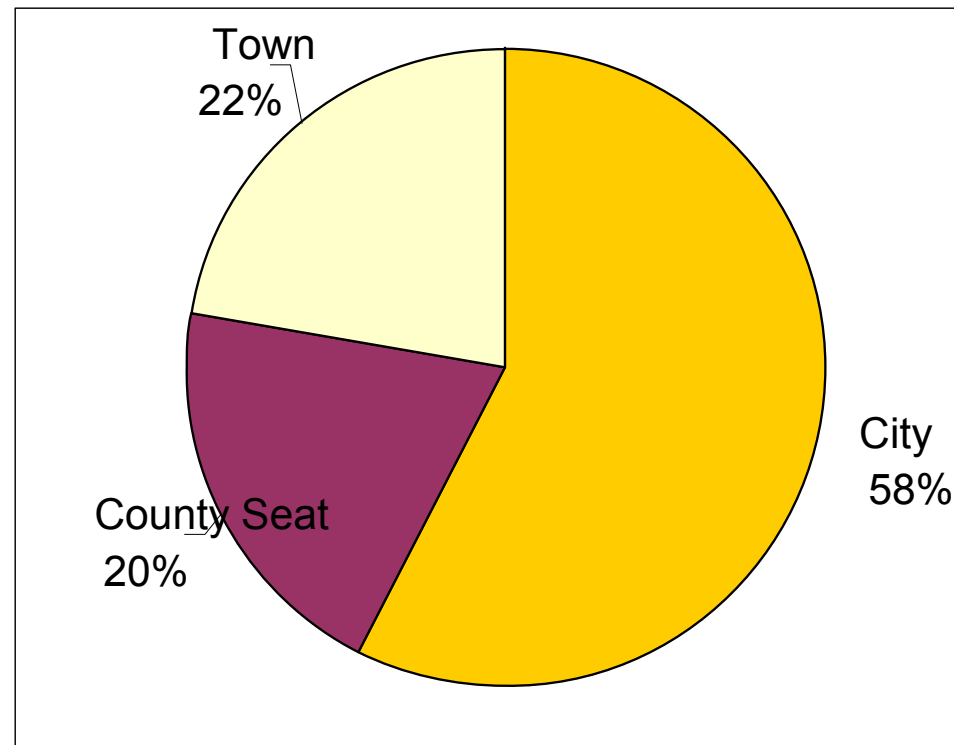


Lorenze Curve: Population-Economy



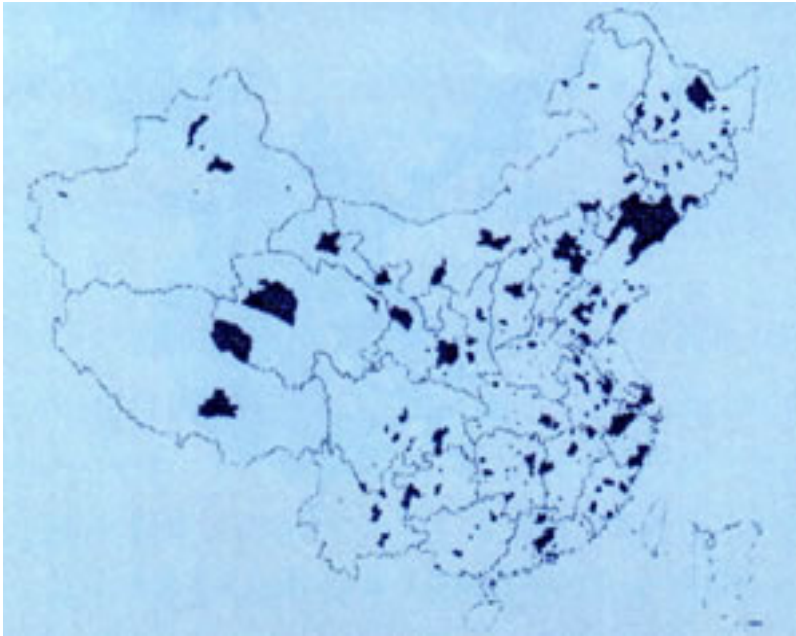
■ Urban Hierarchies

	2007	cf. 1978
Cities	665	2.4 times ↑
Towns	19249	7.9 times ↑
>2 million	36	2.6 times ↑
1-2 million	83	3.4 times ↑



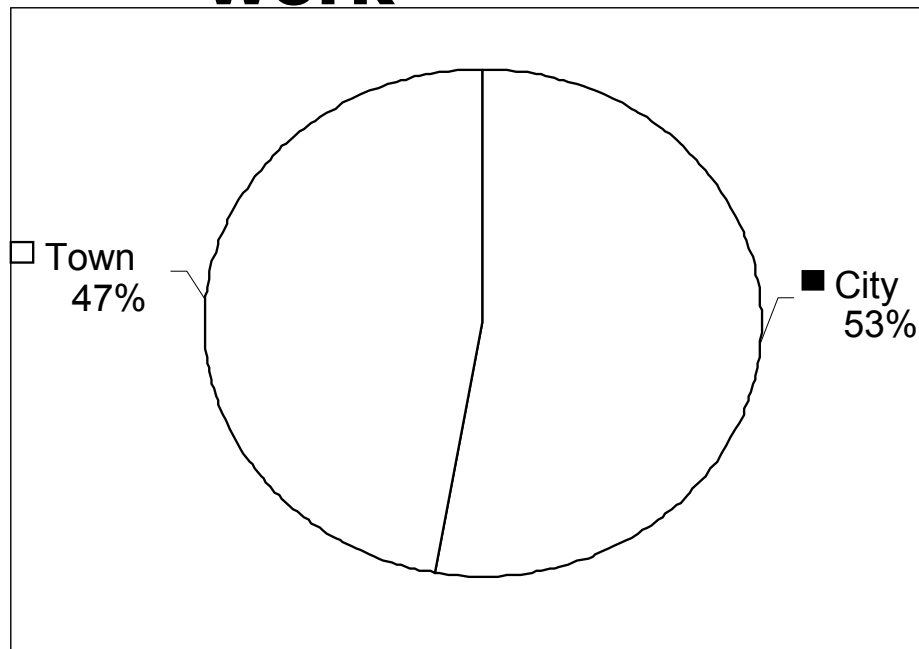
Urban Population Distribution

Dynamics of Urban Development in 30 Years

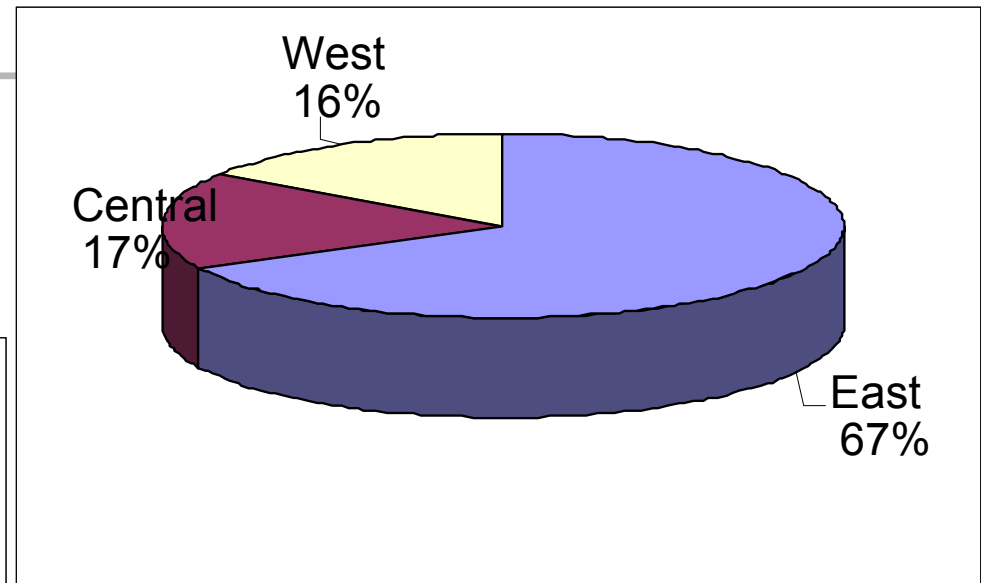


Urbanization: Where?

- **Cities of various sizes and towns work**



Distribution of Rural Off-farm Workers



Distribution of Migration

In 2008, the rural off-farm workers reached 225 million, of whom 140 million or 62.3% were migrants.

Urbanization: Where?



- **City size in average is small**

city	520,000
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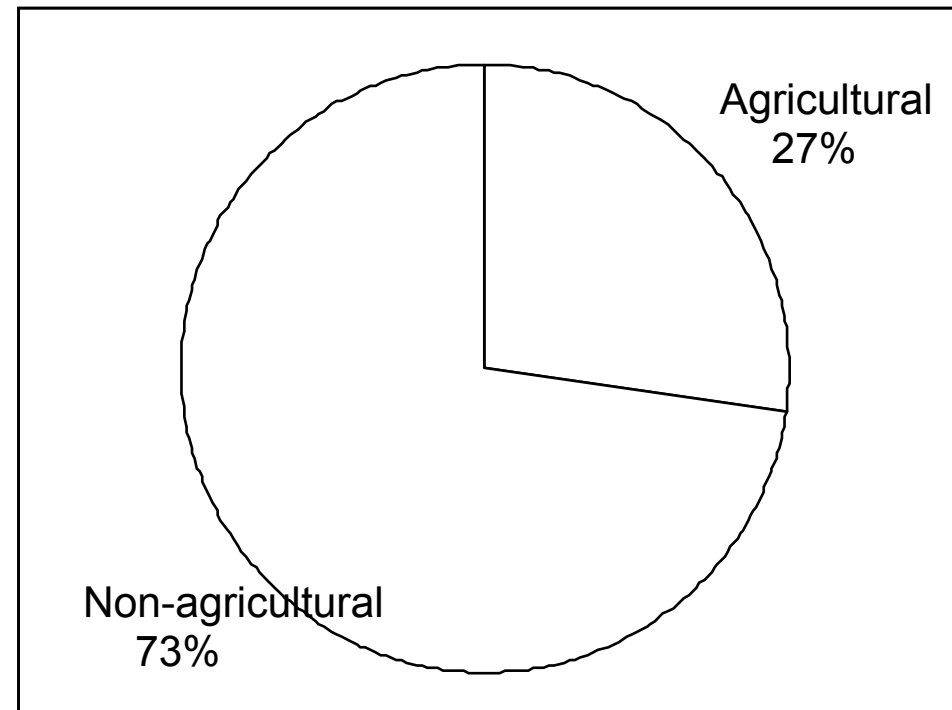
county seat	70,000
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town	7,845
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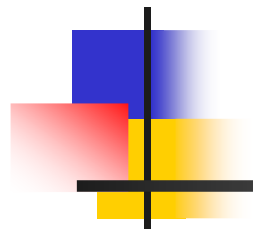
418 or 64% of the cities are under size of 500,000 of population

Challenges

- Public Services for Migrants



Urban Population Composition by *Hukou*



Thanks !
