



# THE LATEST STATUS OF TRANSPORT STATISTICS IN CHINA

MIAO Li-xin

Research Center for Modern Logistics  
Tsinghua University, China

Workshop on Asian Transport Statistics, Tokoname

## Road (2007)

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- ◆ Road construction investment: 648.991 Billion yuan(+25.886 Billion)
- ◆ Total road mileages: 3,583,700 km (+126,700 km)
- ◆ Freeway mileages: 53,900 km (+8,600 km)
- ◆ Passenger transport : 20.507 Billion passengers (+ 10.2% )  
1150.677 Billion passenger-km (+13.6% )
- ◆ Freight transport : 16.394 Billion ton (+11.8% )  
1135.469 Billion ton-km (+16.4%)
- ◆ Share in Comprehensive transportation system
  - Passenger transport : 92.0%  
Turnover : 53.2%
  - Freight transport : 72.3%  
Turnover :11.4%

## Railway – Infrastructure (2007年)

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- ◆ Investment in fixed assets : 252 Billion yuan (+20.7%)  
(including Infrastructure construction, renewal and vehicle purchase)
- ◆ Mileages in operation: 78,000 km (The third longest in the world)
  - Double-track mileage: 27,100 km (Double-track rate: 34.7%)
  - Electrified mileage: 25,500 km (Electrified rate: 32.7%)
- ◆ Locomotive : 18,300
  - Diesel locomotive: 67.0%
  - Electric locomotive: 32.4%
- ◆ Vehicle
  - Railway passenger car: 44,300
  - Railway freight car: 568,500



## Railway –Transportation (2007)

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- ◆ Passenger transport: 1.36 billion passengers (+8.0%)  
721.6 billion passenger-km (+9.0%)
- ◆ Train-set train
  - Passenger transport: 61.21 million passengers  
12.9 billion passenger-km
- ◆ Freight transport
  - 3.14 billion ton (+9.0%) (including parcel traffic volume)  
2379.7 billion ton-km (+8.4%) (including parcel turnover volume)
- ◆ Key materials
  - Coal : 1543.74 million ton (+12.0%)
  - Petroleum: 153.19 million ton (equal)
  - Fertilizer and pesticide: 89.19 million ton(+10.7%)
  - Grain: 112.45 million ton(+4.3%)
  - Cotton: 3.94 million ton (equal)
  - Container: 76.08 million ton (+10.4%)



## Aviation – Infrastructure (2007)

- ◆ Investment in fixed assets : 35 billion yuan
- ◆ Airport: 148
- ◆ Airport whose passenger handling capacity is more than 10 million : 10
- ◆ Registered transport airplane: 1,134 (+136)
  - Passenger airplane: 1,076 (94.9%)
  - Freight airplane: 58 (5.1%)



## Airport Hubs



## Aviation – Transportation (2007)

- ◆ Passenger transport : 190 million passengers (+16.3%)  
279 billion passenger-km (+17.8%)
- ◆ Freight transport : 4 million ton (15.0%)  
11.6 billion ton-km (23.5%)
- ◆ Freight rate
  - Freight: 5.41 yuan per ton-km
  - Passenger: 6.99 yuan per ton-km
- ◆ Share of four main airports (Beijing, Pudong, Hongqiao and Guangzhou)
  - Passenger: 35.1%
  - Freight and post: 58.8%



## Top-10 airports

Airport	Passenger (passenger)				Freight and Post (ton)			
	Rank	2007	2006	Growth(%)	Rank	2007	2006	Growth(%)
Beijing	1	53611747	48748298	10.0	2	1416452.3	1201815.0	17.9
Guangzhou	2	30958467	26222037	18.1	3	695092.7	653261.3	6.4
Shanghai Pudong	3	28920432	26788586	8.0	1	2559245.9	2168071.8	18.0
Shanghai Hongqiao	4	22632962	19336517	17.0	5	388904.0	363581.4	7.0
Shenzhen	5	20619164	18356069	12.3	4	616172.2	559243.7	10.2
Chengdu	6	18574284	16280225	14.1	6	325944.9	295497.9	10.3
Kunming	7	15725791	14443607	8.9	7	232656.3	219197.6	6.1
Hangzhou	8	11729983	9919532	18.3	8	195710.6	185518.1	5.5
Xi'an	9	11372630	9368958	21.4	15	112053.7	99433.7	12.7
Chongqing	10	10355730	8050007	28.6	11	143522.5	120178.3	19.4



## Coastal ports



Coastal port groups	<b>Five regional port groups:</b> Regions of the Bohai, Yangtze River Delta, Pearl River Delta, Southeast coast, Southwest coast
Operation capacity (2007)	Freight handling capacity: 4 billion ton Container: 105 million T EU



## Large-scale ports



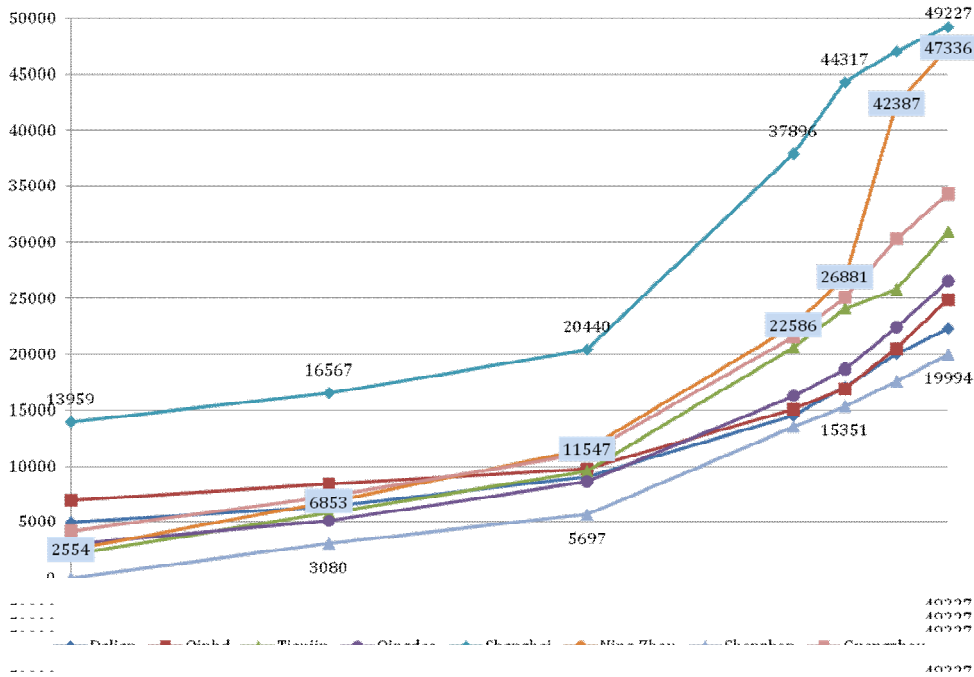
**Freight handling capacity**  
unit: million ton

	Capacity
Shanghai	492
Ningbo-Zhoushan	473
Guangzhou	343
Tianjin	309
Qingdao	265
Qinhuangdao	249
Dalian	223
Shenzhen	200



Growth on Freight handling capacity of large-scale hubs (1990-2007)

Unit: 10,000 ton



Container Ports



Main container ports and its world ranking

Unit: million TEU

Port	2007	Rank
Shanghai	26.15	2
Shenzhen	21.1	4
Qingdao	9.46	10
Ningbo-Zhoushan	9.36	11
Guangzhou	9.20	12
Tianjin	7.10	17
Xiamen	4.63	22
Dalian	3.81	26



## References

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**Thank you !**