

URBAN TRANSPORTATION IN CHINA



5 November 2013
Fukuoka

OVERVIEW

Basic information:

City: 658; town: 19881; Urbanization: 52.57%

Urban transportation:

Household with cars: 18.6%

Public transportation(Metro, buss, taxi):

Central cities less 30%; small cities less 10%;

Beijing 44%

Bicycle and walking

REGULATION and POLICY

Road Traffic Safety Law of China

Public transport management regulation of China

State Council issued the guideline on priority public transportation development in cities

Ministry of Housing and Urban-Rural Development issue guidelines on strengthening walking and bicycle system in cities

Big cities, like Beijing, Shanghai, Guangzhou have issued the white book on urban transportation

CHALLENGES

Traffic congestions in big and medium size cities

Road network: infrastructure not enough, planning inappropriate,

Parking lot shortage

Public transportation development imbalance

Huge investment for transport infrastructure needed

Air pollution

Innovations

Low carbon transportation planning

Public bicycle hire system (Hangzhou, Beijing, etc.)

Improve public transportation

Green road construction (Beijing plan to build 1000KM)

Control of vehicle increasing (Beijing, Shanghai, Guangzhou)

COOPERATION

- 1. Urban transport plan**
- 2. Public transportation system management**
- 3. Energy saving vehicles**
- 4. Air pollution control**
- 5. Smart transportation**

THANKS!