

# 亚洲的可持续交通 Sustainable Transport in Asia

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China NGO Training on Co-benefits  
18-19 December 2008





# 主要内容

本部分将探讨以下问题：

- 什么是可持续交通？
- 交通有哪些类型？
- 亚洲的交通现状？
- 亚洲交通面临的主要问题和挑战是什么？
- 我们能做什么？

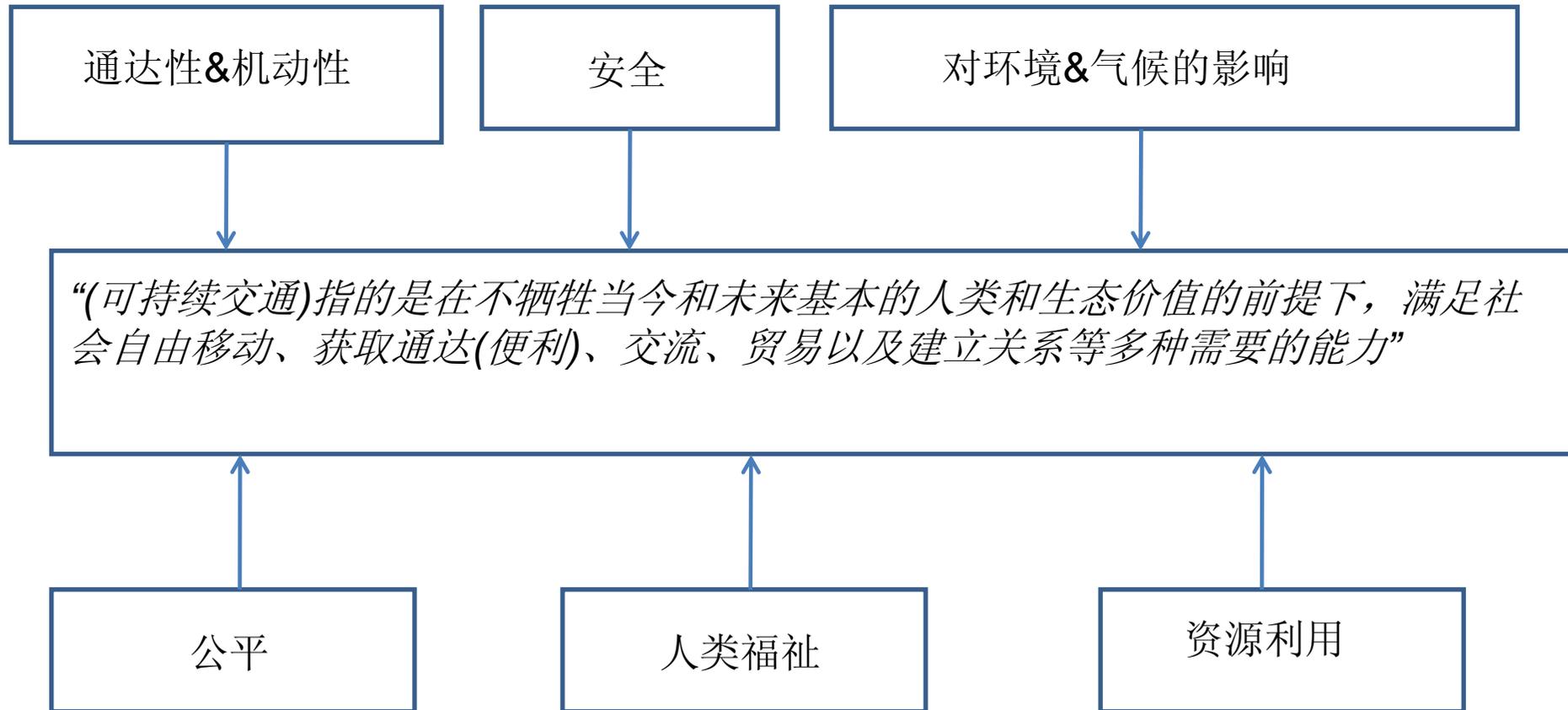
本课件由CAI-Asia中心编写并提供。感谢何东全博士的贡献。

The course material was formulated by CAI-Asia Center with contribution of Dr.

Dongquan He.

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# 可持续交通的定义



Source: [World Business Council for Sustainable Development](#)

# 交通类型



Source: [http://photos.igougo.com/images/p21504-Singapore-Waiting\\_Aircraft.jpg](http://photos.igougo.com/images/p21504-Singapore-Waiting_Aircraft.jpg),  
<http://i93.photobucket.com/albums/l74/Thaitransit/Mass%20Transport%20Boats%20thai/P1010019a.jpg> &  
<http://i93.photobucket.com/albums/l74/Thaitransit/Bang%20sue%20and%20Taling%20Chan/P1020138a.jpg>



非机动化



机动化

Source : CAI-Asia and Hindu

[www.cleanairnet.org/caiasia](http://www.cleanairnet.org/caiasia)

# 亚洲交通状况：孟加拉国首都达卡



Photo Credit : Karl Fjellstrom, ITDP



## 亚洲交通状况：越南胡志明市



Photo Credit: CAI-Asia

# 亚洲交通状况：印度



Photo credit: OP Agarwal

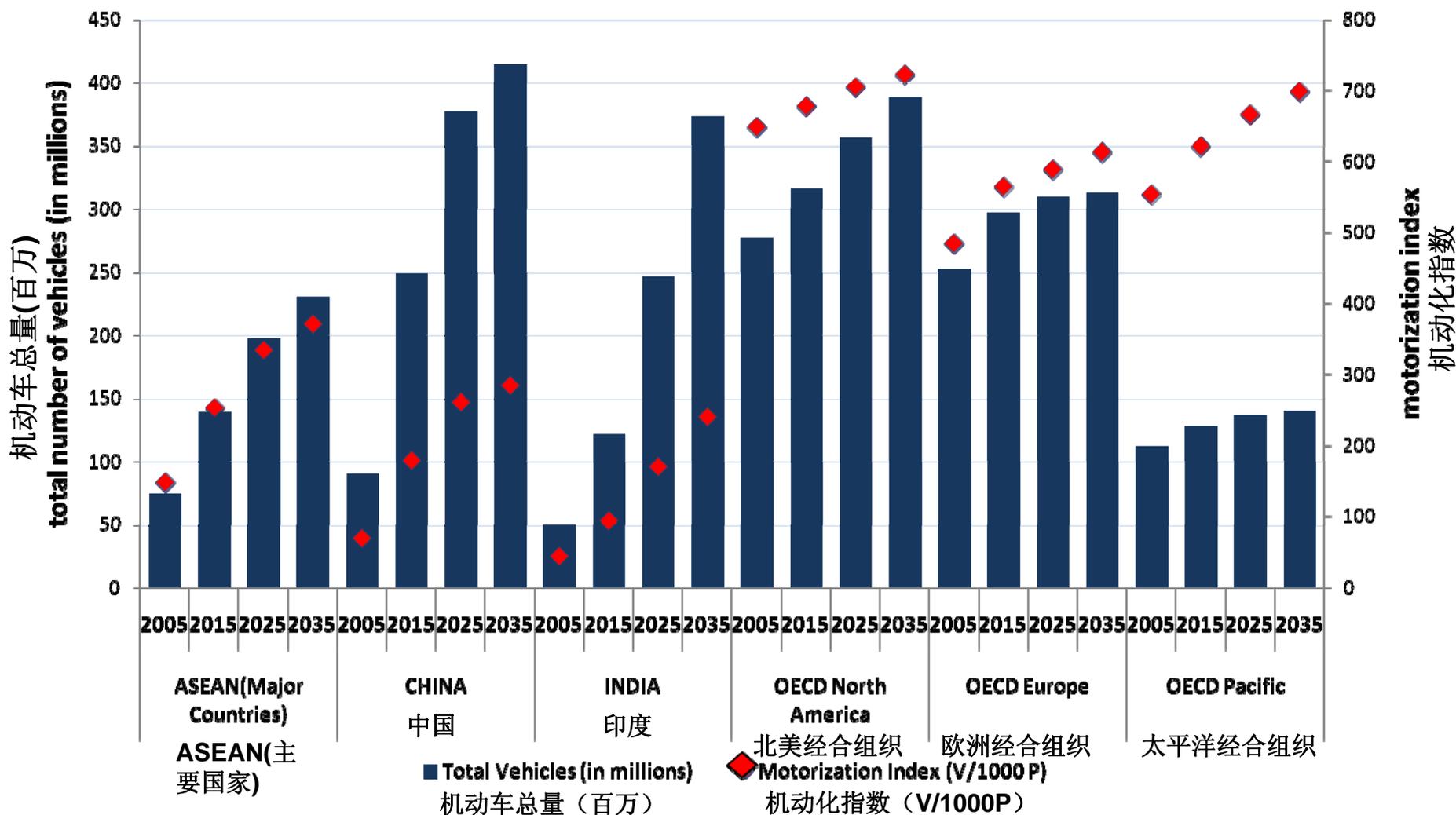
# 亚洲交通状况：巴基斯坦



Photo Credit: Hassaan Ghazzali



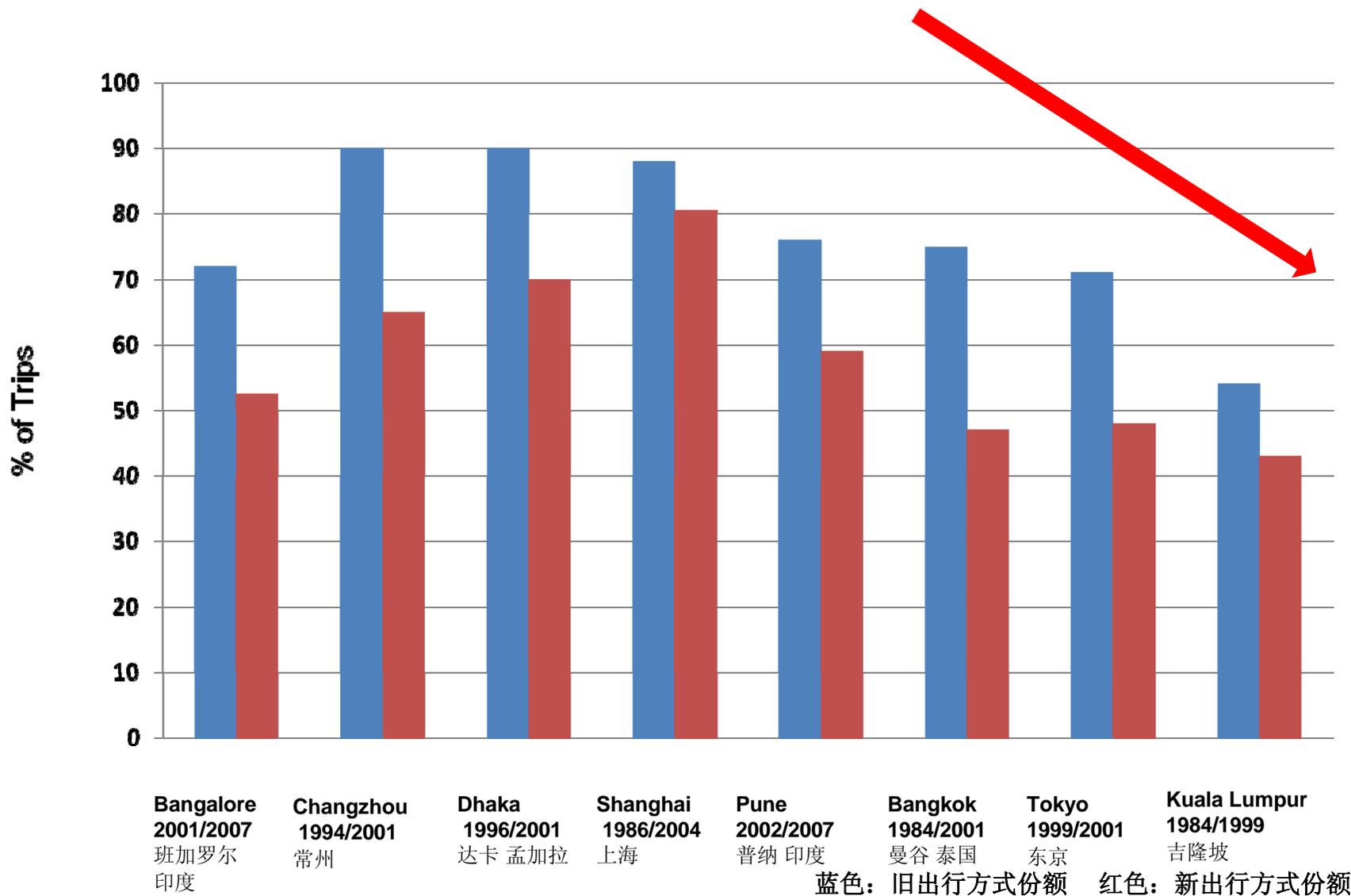
# 亚洲交通状况：不断增加的私家车



Source: 2008. ADB, CAI-Asia, Segment Y Ltd., and IEA



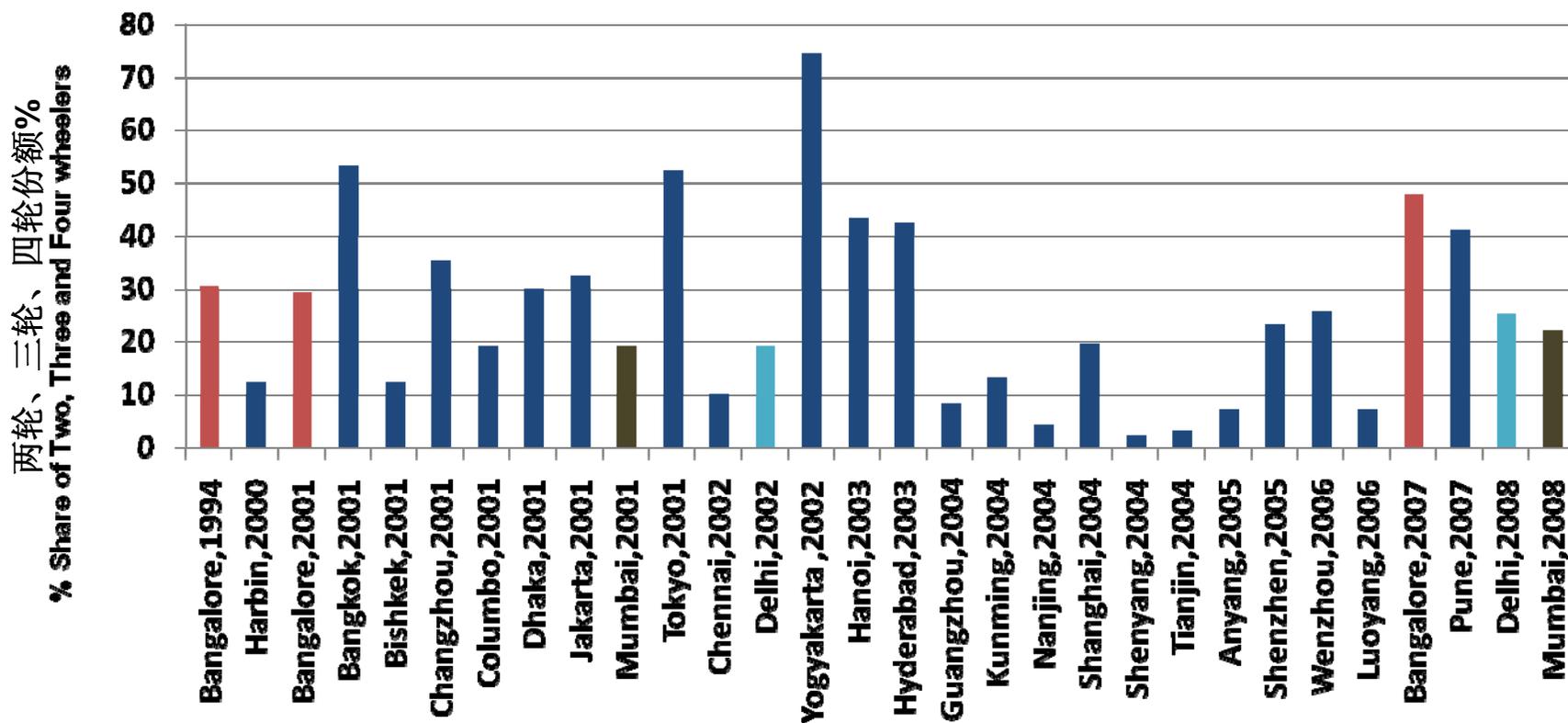
# 亚洲交通状况：公共交通&非机动化出行份额



Source: Various sources.



# 亚洲交通状况：城市模式份额

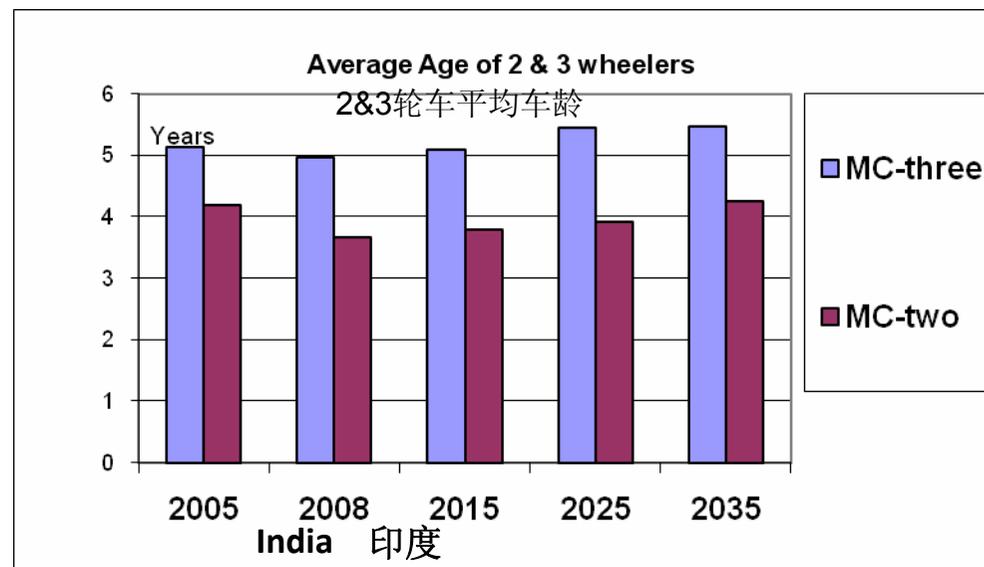
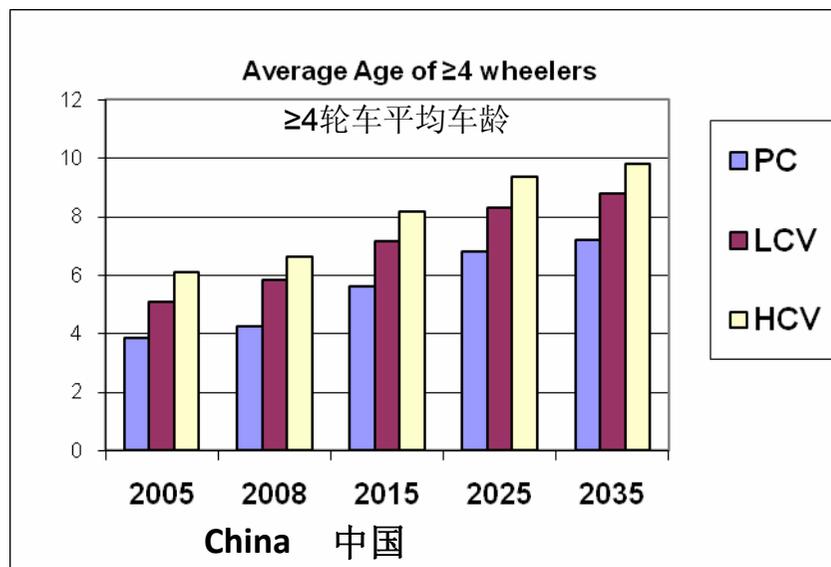
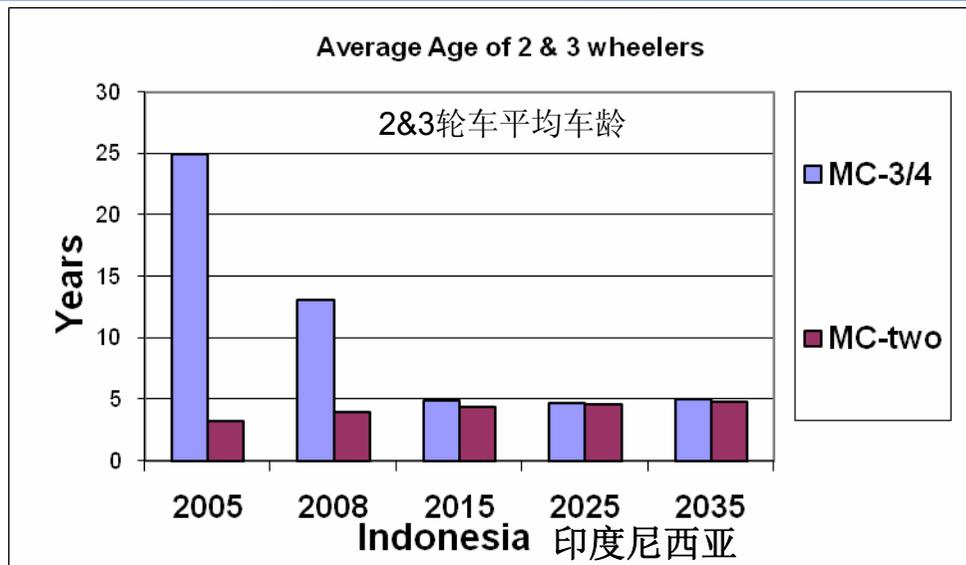
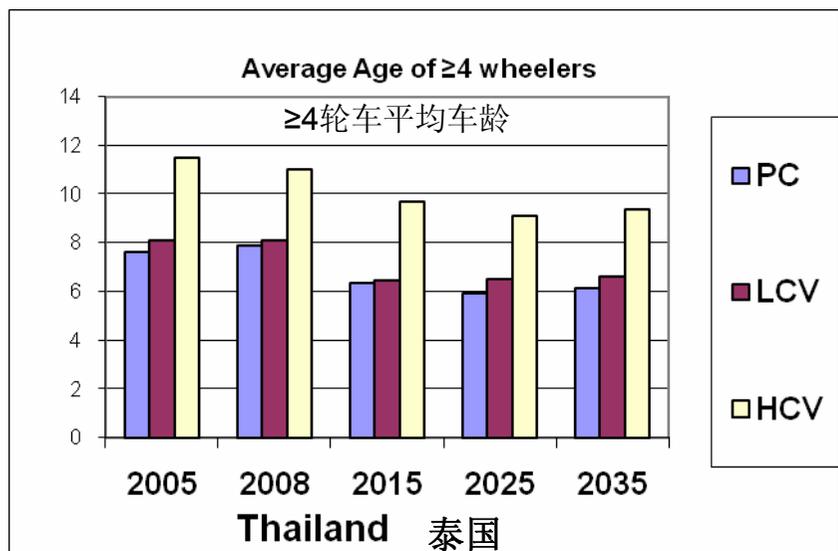


在亚洲很多城市，私家车数量和机动车出行比例都在增长

Source: Various sources.

[www.cleanairnet.org/caiasia](http://www.cleanairnet.org/caiasia)

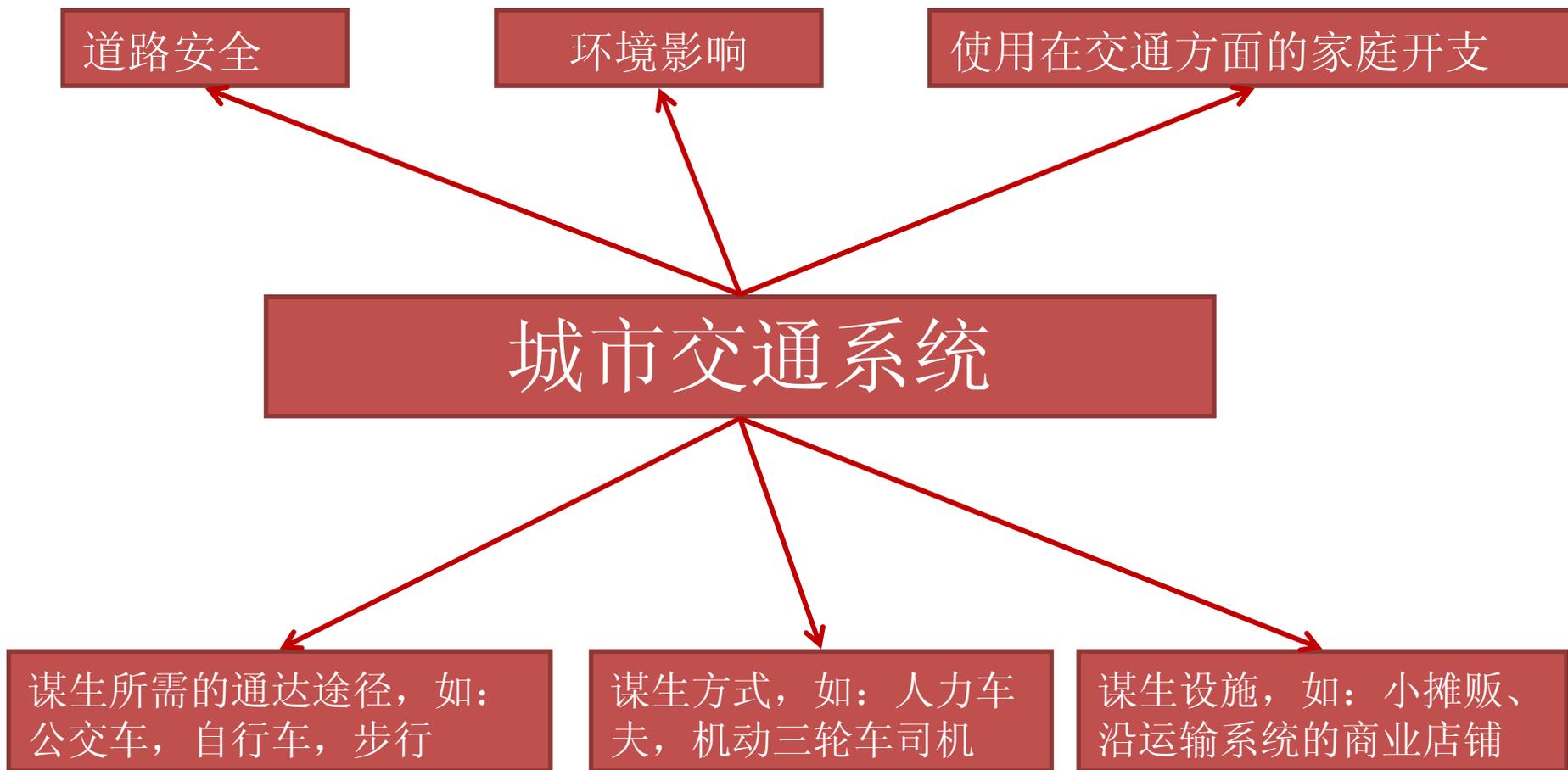
# 亚洲交通状况：车龄



Source: 2008. ADB, CAI-Asia, Segment Y Ltd.



# 社会，环境和经济挑战

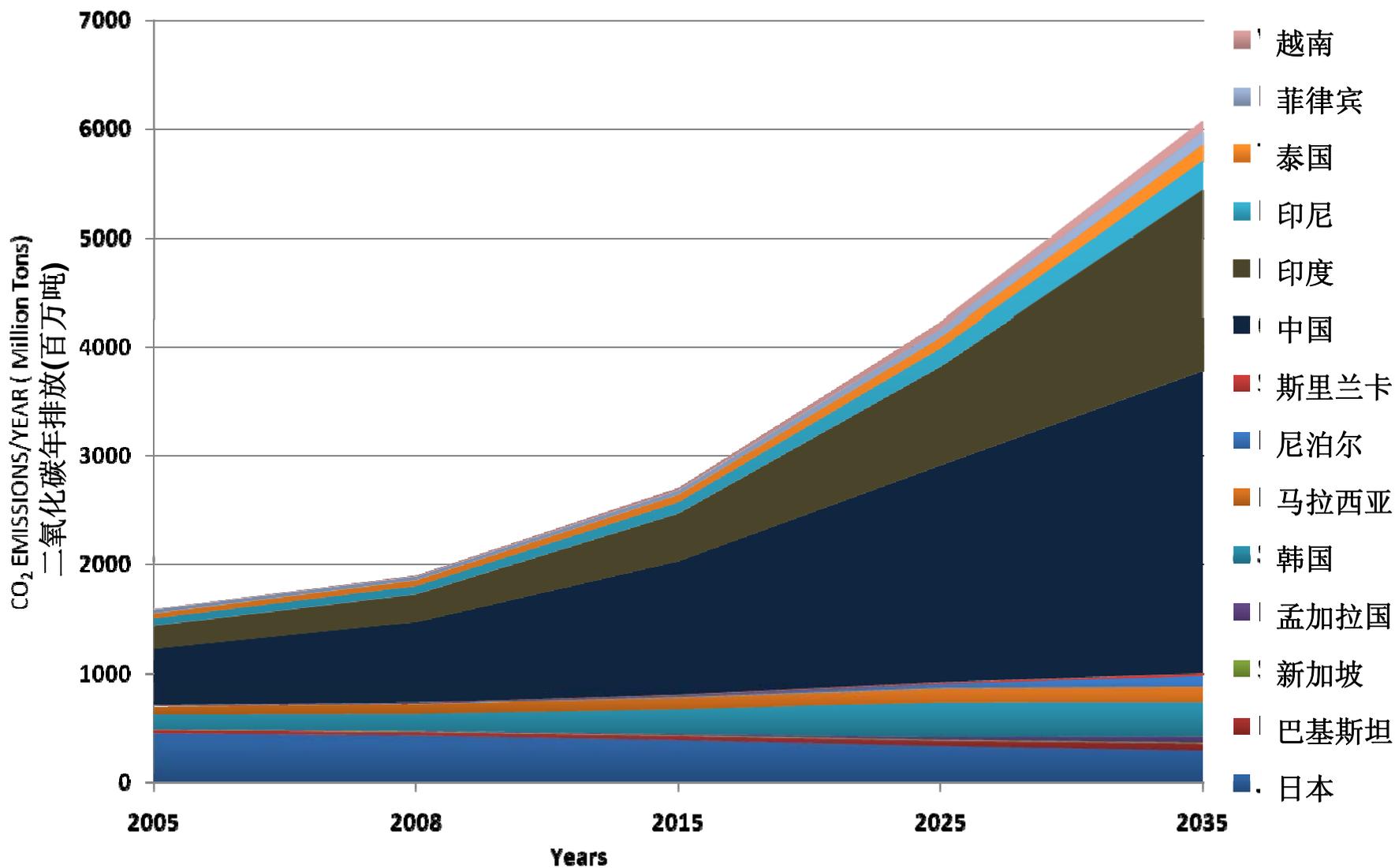


Source: Adopted from Anvita Arora

[www.cleanairnet.org/caiasia](http://www.cleanairnet.org/caiasia)



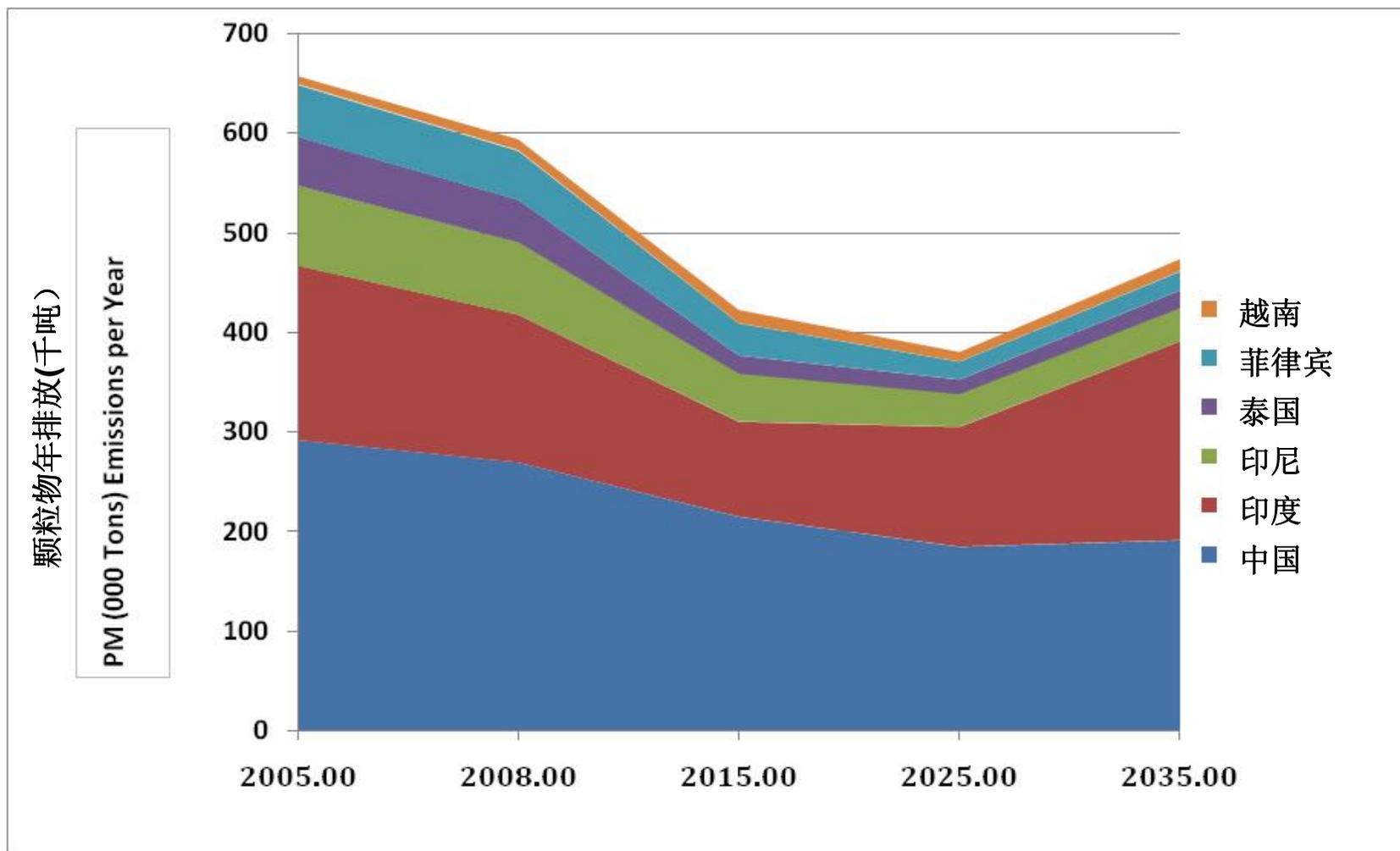
# 交通的环境影响：CO<sub>2</sub>



Source: 2008. ADB, CAI-Asia, and Segment Y Ltd



# 交通的环境影响：颗粒物



Source: 2008. ADB, CAI-Asia, and Segment Y Ltd