

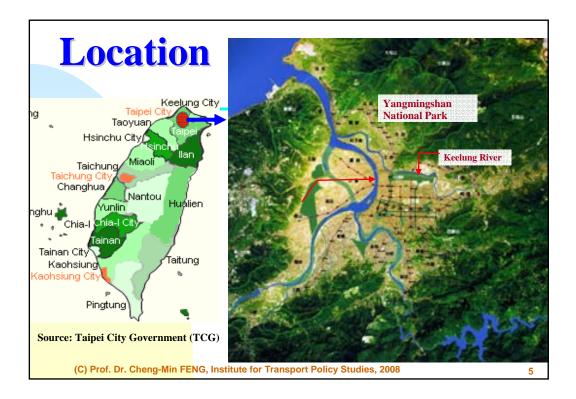


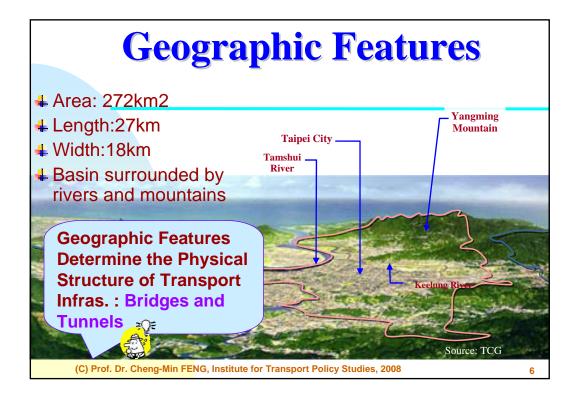
Cheng-Min Feng Professor

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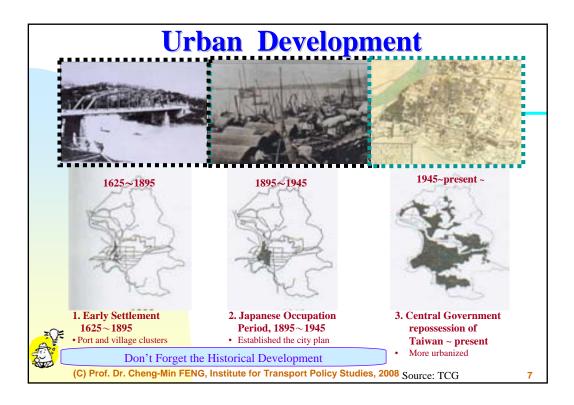


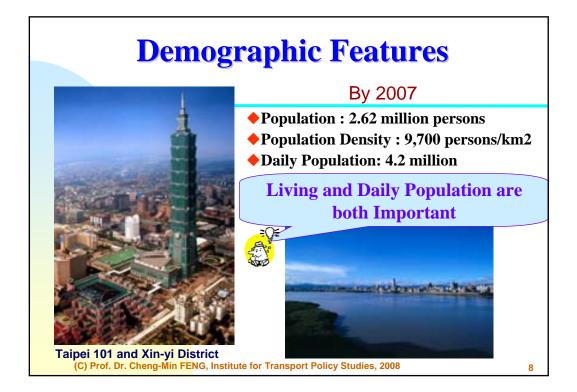
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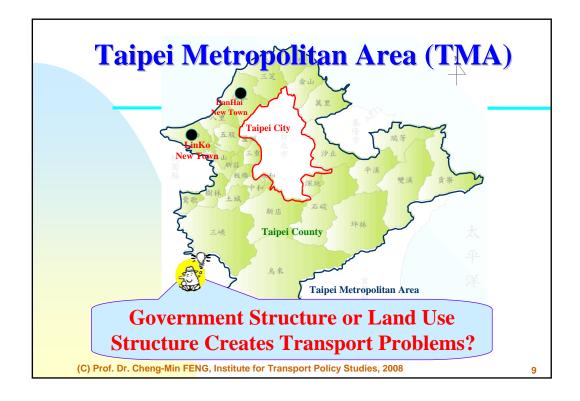




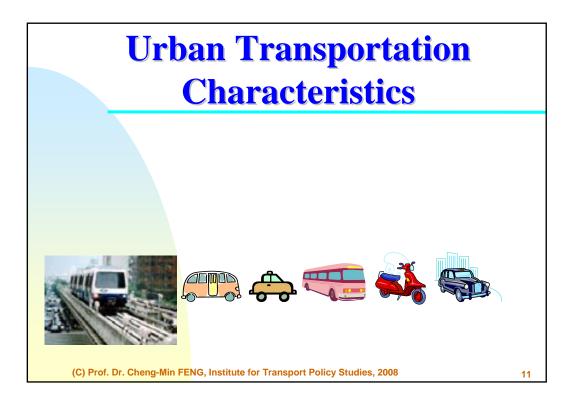
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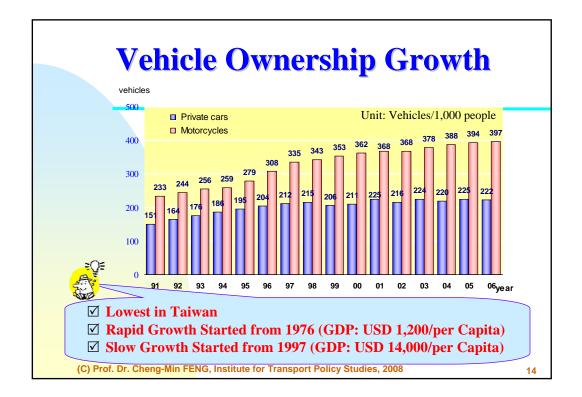


	•	nd Taipei rea (TMA)	
	Taipei City	TMA (Taipei City + Taipei County)	
Land Area (Km ²)	272	2,324	
Population (Million)	2.63	6.4	
Employment (Tertiary %)	80.3	68.4	
Family Size (Person/Household)	2.8	2.9	
Aging People (%)	11.6	9.1	
Changes of Social	and Econo	mic Structure will	
Change the Urban D	evelopmen	t Pattern and also the	
Tran	sportation	Needs	
(C) Prof. Dr. Cheng-Min FENG, Institute	for Transport Polic	cy Studies, 2008 1	10



Mot	or Vel	nicles G	Frowth
	1980	2006	Growth Ratio (1980-2005)
Private Car	105,000	584,000	456%
Motorcycle	351,000	1,046,000	198%
Taxi	26,012	32,824	26%
Total	533,000	1,767,000	232%
↓ 28.5 m ²	²/vehicle	High Grov	wth
(C) Prof. Dr. Cheng-Min	FENG, Institute for Tra	nsport Policy Studies, 2	2008 12

Vehicle O	wner	ship	
🖶 Every 4 Persons Own Or	ne Car		
🖶 Every 2.5 Persons Own (One Motor	cycle	
Unit: `	Vehicles/Thou	sand People	
Туре	1980	2006	
Private Car	47	278	
Motorcycle	158	397	
Motor Vehicle	240	675	
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	Туре	1980	1990	2000	2005	20
Mass Transit	City Bus	61.8%	26.4%	20.8%	22.8%	
	Commuter Rail	1.5%	0.4%	1.0%	0.1%	4
	Mass Rapid Transit	_	—	3.7%	17.9%	
	Subtotal	63.3%	26.8%	25.5%	40.8%	
Taxi		3.8%	11.0%	8.6%	2.1%	
Drivete	Private Car	3.4%	17.9%	29.0%	23.8%	
	Motorcycle	15.2%	32.2%	32.5%	26.5%	
	Subtotal	18.6%	50.1%	61.5%	50.3%	
Others		14.3%	12.1%	4.4%	6.8%	
	Total	100.0%	100.0%	100.0%	100.0%	

