ITS AP Database

2008.7.10 AP secretariat/ITS Japan

Category	Area	Measures	Oceania		East and South Asia						ASEAN					
			Australia	New Zealand	China	Chinese Taipei	Hong Kong, China	Japan	Korea	India	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
1Basic Data	1.1 People	1.1.1 Population (*1000)						127,770(2006)								
		1.1.2 No. of drivers (*1000)						79,330(2006)								
	1.2 Vehicle	1.2.1 No. of passenger cars (*1000)						54,500(2002)								
		1.2.2 No of trucks and buses (*1000)						17,600(2002)								
		1.2.2 No. of bycles (*1000)						13,175(2005)								
	1.3 Road	1.3.1 Total length of roads (*1000km)						1,256(2006)								
		1.3.2 Total length of expressway(*km)						8,983(2006)								
	1.4 Mobility	1.4.1 vehicle*km/year (*1billion)						768.9(2006)								
2 ITS Status	2.1 Safety	2.1.1 No. of traffic accidents						832,454(2007)								
		2.1.2 No. of traffic fatalities						5,744(2007)								
		2.1.3 No. of traffic fatalities/100K people						4.97(2006)								
		2.1.4 No. of traffic injurries (*1000)						1,034(2007)								
		2.1.S Status Summary														
	2.2 Environment and Efficiency	2.2.1. Congestion (*million people*hour)						3,690								
		2.2.2 CO_2 by traffic congestion						Referenc 1								
		2.2.S Status Summary														
	2.3 Comfort and Convinient	2.3.1 Status of Digital Map						available								
		2.3.1 No of Car navigation						29,491K(2007)								
		2.3.S Status Summary														
3 ITS Implementation	3.1 Traffic Signal Control	3.1.1 No. of traffic signals						193,857(2006)								
		3.1.2 No. and type of traffic sensors						188,834(2006)								
		3.1.3 CCTV for traffic monitoring						2,898(2006)								
		3.1.4 VMS						3,508(2006)								
		3.1.S Status Summary						(above only NPA)								
	3.2 ETC	3.2.1 No.of ETC(toll plaza)						1,550(2008/4)								
		3.2.2 No.of OBU (*1000)						23,150(2008/5)								
		3.2.S Status Summary						Reference 2								
	3.3Traffic Information Service															
		3.3.S Status Summary						Reference 3								
	3.4 Safety Assist Systems															
		3.4.S Status Summary						Reference 4								
4 ITS Planning Initiatives		4.1.1 National Plan						Reference 5								
		4.1.2 National budget														
		4.1.S Status Summary														
5 ITS Industry		5..1 Automobile Industry														
		5.2 Electronics Industry														
		5.S Status Summary														
6 R&D		6.1 Major R&D project						Reference 6								
		6.S Status Summary														
7 Promotional Activity																
		7.S Status Summary														
8 ITS Organization																

Organization		8.S Status Summary						Reference 7								