

Road Safety Initiatives in Myanmar



GRSP ASEAN Road Safety Seminar, Bali, Indonesia,
6 – 7 September, 2007

MYANMAR

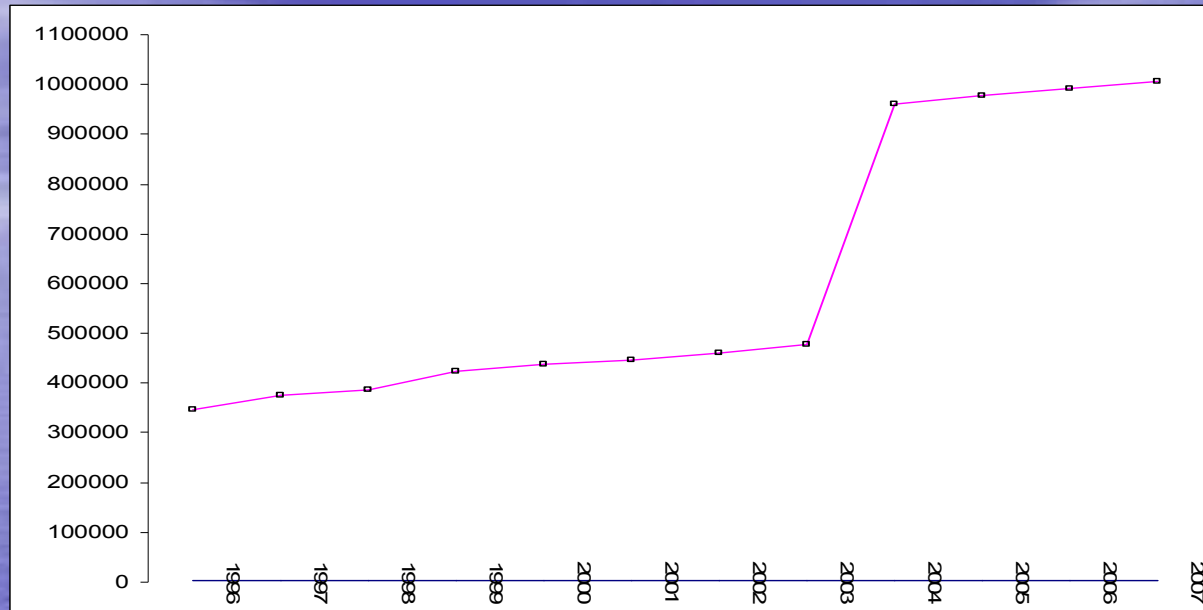
the Golden Land



National Data

Population	- 55.40 million
Area	- 676,578 Sq km
Road Length	- 91240 km (2006)
No. Registered Vehicle	- 1005249 (July2007)
Vehicle Kilometer Travelled per year	- N/A

Numbers of Registered Vehicles and trend



- ρ One stop motorcycle registration campaign in May to Aug 2004 for unregistered ones nationwide resulted an additional 465,783 numbers doubling the previous registered vehicle fleet of 479,275 to 945058.
- ρ Currently, there still a number of unregistered motorcycles in the country, and this situation is potential to increase the registered vehicle fleet with abrupt change if similar campaign of 2004 is being done in some time.

Definition and Data System

Definition

- ⊖ Fatality
 - Death within 30 days as a result of traffic accident
- ⊖ Serious Injury
 - Injured in traffic accident with one or all of the Following disabilities:
 - ι fracture
 - ι dislocation of a joint
 - ι permanent disfiguration
 - ι permanent loss of function
- Slight Injury
 - Injured in traffic accident with no serious injury creictia mentioned above

Definition and Data System

Data System

- o Police Data

Form - Standardized

Database System - Easily Accessible, Retrieval Computerized
(but no particular software is used)

Annual Accident Report availability – Yes. Even monthly report
can be available.

Continue

Hospital Data

Injury Classification - Serious: Injury in R TA (Road Traffic accident) with one or all of the following disabilities:

λ dislocation of a joint

λ fracture

λ permanent disfiguration

λ permanent loss of function

Slight : Injury in R TA with no disability mentioned in serious

Retrieval System - Road Transport Administration, Health and Ppolice Department, have their own accident data system. To get Data explicitness is being tried by forming a committee under TRESA.

Safety Target and Management

National Safety Target

- λ Deaths/10,000 vehicles : 10 deaths in 2009
- λ Deaths/100,000 population : 2 deaths in 2009
- λ Deaths/billion VKT : N/A

National Safety Plan

- λ Base on Myanmar National Road Safety Action Plan, produced as a component to the ADB/ASEAN Regional Road Safety Project.

Myanmar National Road Safety Action Plan

π Time scale : 5 Year strategy

Short term (within the first year)

Medium term (within 2 to 3 years)

Long term (within 3 to 5 years

π Strategy : Government recognizes the huge economic loss, health and social problems resulting from road accidents (Loss 3 % GDP in 2003)



Adopt a partnership approach

Government + Private Sector + Civil Society

Institutional Set-up and Arrangement

- ə There is no Special/Full-Fledge Dep/Org. for Road Safety.
- ə Road Transport Administration Department is originally formed with the objective -Road Safety of the Nations.
- ə But as its tasks comprise in the area of vehicle registration, driving licensing, and traffic legislation, it cannot be described as a Full-Fledge Department for Road Safety.
- ə A committee, named Traffic Rules Enforcement Supervisory Committee (TRESC) headed by local Authority and membership with Concerned Departments and Organization, takes the authority to handle all road traffic issues in Yangon and currently manage the road safety problems by holding a meeting on monthly basis, but the area covered is only in the traffic legislation, enforcement and education.

Continue:

- ə Road Safety Initiatives in the other States & Divisions are done based on those of Yangon Division.
- ə National Road Safety Council is needed to be established for guiding principally and a Dep/Org fully authorized and staffed with proficient personnel for implementing National Road Safety Measures.
- ə There is no sperate reserved budget for road safety. But concerned Departments carried out road safety activites with their own funding.

Road Safety Facts (1996 – 2006)

Year	Registered Vehilces	Road Length (KM)	Number of accidents	Fatality Index			
				Death	Per 10,000	Per 10,000	Per Billion
					Vehicles	Population	VKT
1996	346563	55484	4959	1102	31.8	2.42	N/A
1997	375826	58781	4813	1154	30.7	2.48	N/A
1998	387016	61197	5360	1277	32.99	2.68	N/A
1999	423958	63861	4703	1217	28.7	2.50	N/A
2000	438834	66440	4932	1177	26.82	2.35	N/A
2001	445167	69732	4478	1207	27.11	2.36	N/A
2002	461692	73843	4908	1247	27.01	2.39	N/A
2003	476350	78266	5375	1308	27.46	2.50	N/A
2004	960341	82454	5915	1273	13.25	2.39	N/A
2005	978522	86470	5886	1331	13.6	2.45	N/A
2006	991566	91240	6778	1362	13.73	2.46	N/A

Key Issues and Challenges

Key Issues Identified in National Plan

- χ Target Group → Motorcyclists
Pedestrian
Slow Moving Vehicle(Non-motorized vehicle)
- χ Target behaviour → 90 % wearing of motorcycle helmets nationwide
70 % wearing of seatbelts nationwide

Strategic Programs and Projects



To establish National Road Safety Council and its technical sub-committees



To set up the National Road Safety Fund (allocate from National Budget + private sector funding)



Implementation of National Road Safety Action Plan

ρ	Short Term Action Plan	-	71 Activities
ρ	Medium Term Action Plan	-	61 Activities
ρ	Long Term Action Plan	-	25 Activities

Targeted Safety Index

- Save more than 1000 lives over the (5) year period by halving the anticipated increase in deaths per year. (to halve the present annual increase in deaths of 6.4% per year to 3.2% per year over the next 5 years.)
- Reduce the death rate (deaths per ten thousand vehicles) by 25% .

Current Road Safety Intervention in Myanmar

σ Exhibition, Competition and Educative Talks on road safety

Exhibition (in Yangon) & Competition (National wide)

- biennially

Educative Talks (City bus lines, driving training schools, high schools)

- very often

σ Motorcycle helmet campaign - currently practice

Public awareness (Television, Billboard)

Enforcement (Fine)

σ Speed Limit Control Campaign

Cont:

- σ Seatbelt Campaign - introducing
1 year education & persuasion period (starts from 2007)
enforcement will be followed after 1 year
- σ Safety Education for Children
 - υ Teacher Guides
 - υ Teacher Materials
 - υ Children Worksheets
 - υ Training Teachers
 - υ Safe routes to school projects & safe school zones
- σ Global Road Safety week (23-29 April 2007)

မဆင်မခြင်မောင်းနှင်မှု အသက်ပေါင်းများစွာ အန္တရာယ်ပြု

DRIVE SAFELY
အန္တရာယ်ကင်းစွာ မောင်းနှင်ပါ

အန္တရာယ်ကင်းစေဖို့၊ ဆိုင်ကယ်စီးဦးထုပ် ဆောင်းကြစို့

Wear the crash Helmet, save your life

Major Constraints

- 1 Lack of proper insitutional framework for National Road Safety



Inadequate traffic management system

- 1 No specific reserved budget for National Road Safety



Insufficient Infrastructure

Nevertheless, we would try our best to implement our National Action Plan with our utmost attainable resources.



Thank You