



Asia-Pacific  
Economic Cooperation

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2007/TPTMM/001d

## Road Safety in Thailand

Purpose: Information  
Submitted by: Thailand



5<sup>th</sup> Transportation Ministerial Meeting  
Adelaide, Australia  
28-30 March 2007



## “Road Safety in Thailand”

by  
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THAILAND



5<sup>th</sup> APEC Transportation Ministers' Meeting



### Great Chance for Further Cooperation on Road Safety

- Thailand and Australia – close cooperation on road safety
- Exchange of views from economies with various cultures and geographical features

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## Road Accident - Global Plague

- Direct economic and social impact on all economies
- Globally, 1.2 million deaths and 50 million injuries from road crashes annually.
- Also globally, 3,000 road deaths daily.

Source: WHO 2005

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## Thailand's Economic and Social Progress

- Economic growth, urbanization and vehicle ownership
- Increase in road accidents, injuries and fatalities
- Huge impacts on economic and social well-being

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## Thailand's Road Safety Strategies

- Focus on safety in the design, development and maintenance of infrastructure
- Collaboration between Government agencies and the private sector on remedial measures for road accidents

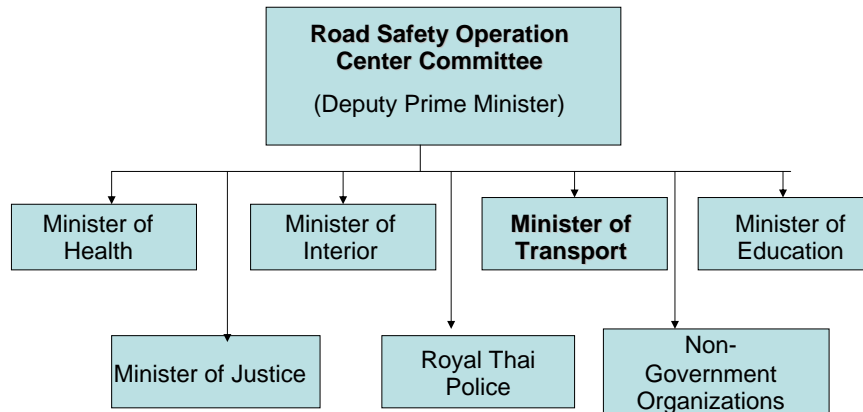
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## Thailand's Road Safety Strategies

- Prevention is better than cure
- Thailand's Road Safety Operations Centre

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## Thailand's Peak Agency on Road Safety



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## Thailand's Road Safety Strategies

### Causes:

- Thailand's road deaths: 13,000 per year – higher than several of our ASEAN members
- Of a 63 million population, 25 million vehicles with 61 percent being motorcycles
- Many more road deaths during Thai festive seasons.

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## Thailand's Road Safety Strategies

### Causes and Measures:

- Major cause – drunk driving
- Public awareness campaign

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## Campaign: 5 Es

- Strategy 1 : **E**ducation, Publicity and Participation
- Strategy 2 : Law **E**nforcement
- Strategy 3 : Traffic **E**ngineering
- Strategy 4 : **E**mergency Service System
- Strategy 5 : **E**valuation and Monitoring

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## Alternative Funds

- Health Fund
  - Taxes on alcohol and cigarettes
- Road Safety Fund
  - Auctions of custom-made number plates

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## Additional Measures

- Stringent rules for driving license applications
- Road worthiness checks of vehicles more than seven years old

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## Additional Measures

- Establishment of Transport Safety Centre and Accident Investigation Unit
- To collect nation-wide traffic accidents and to investigate the cause of accidents

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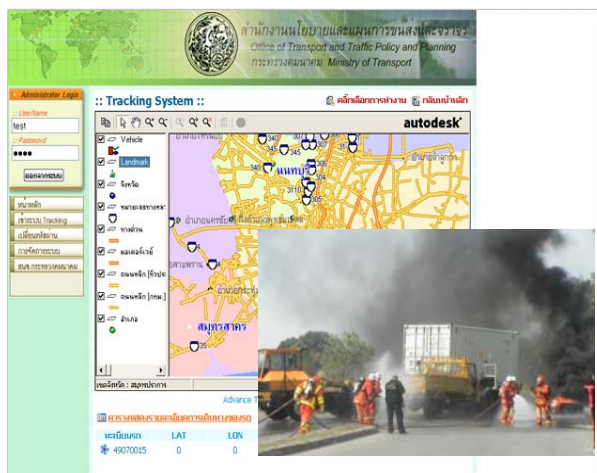
Transport Safety  
Center

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## Accident Investigation Unit

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## Tracking and Monitoring of Hazardous Material Transportation System

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## APEC Transportation Working Group

- Important role in promoting road safety collaboration
- Project 'Data Collection Systems' in Thailand, undertaken by the National Highway Traffic Safety Administration of the Department of Transportation of the USA

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## Long and Winding Road

- In spite of lots of efforts in public awareness campaigns, remedial measures on road safety, we still have a long hard road ahead of us to reduce road tolls
- Thailand continues to work hard on its national action plan to reduce road deaths and suffering

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## In conclusion

- Congratulations on a good job well done on road safety in the APEC Transportation Working Group
- Thanks to the National Highway Traffic Safety Administration of the USA for the TPT-WG project on Data Collection Systems in Thailand
- Wish this Meeting a great success.

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**Thank you for your attention.**

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