MEASURES TO CURB ROAD TRAFFIC ACCIDENTS IN VIETNAM

Le Minh Chau
Vice Director General
DEPARTMENT OF TRAFFIC SAFETY
In 2012, Vietnam recorded 35,800 cases of road accidents, reducing about 7,330 cases or 11.99%; about 9,509 fatalities, a reduction of 1,528 fatalities or 13.84%; and 37,736 injuries, a decrease of 9,477, about 20.07%, as compared with those in 2011.

- According to national statistics on road vehicles, in 2012, Vietnam had 38 million of road vehicles, including more than 1.9 million of cars.
- 95% are motorcycles
- About 7,500 new motorcycle are registered a day
- More than 500 vehicles are registered a day

Source: NTSC (March, 2013)
Road Traffic Accident Causes

- Traffic safety awareness of road users is limited. 80% of road accidents are related to human errors,
- Road traffic administration, management, driver management is insufficient. It needs to be improved.
- Enforcement is not strong enough. With the promulgation of Decrees No. 34 (2010), 71 (2012), and 171 (2013), the punishment levels increase from 40% to 200%,
- Motorisation speed is increasing rapidly (6% in 2013);
- Engineering development cannot cope with the motorisation speed...
National road safety strategy has been built

- Government approval of the strategy for road traffic safety up to 2020 and Vision 2030 with the goal of reducing from 5 to 10% per annum (Decision 1586/QD-CP dated Oct. 2012).
- To achieve the target, the strong solutions and measures should be taken.
Five Pillars Legislation System on Road Safety (Updated)

- Enhancing RS management
- Improvement of road engineering
- Vehicle safety
- Road users safety
- Post Crash care
Enhancing road traffic management and operations.

Project to improve the management of road transportation towards modernization and effectiveness for a better transport service while reducing road traffic accidents (Decision No.860/QĐ-BGTVT on 4 April 2013.)
Instruction No.12/CT-TTg on 23 June, 2013 on the strengthening of measures to curb traffic accidents happened in the transportation activities

National plan on setting up stations to control over-weighed vehicles on national road system up to 2020 and vision 2030 (Decision No. 1502/QĐ – TTg on 11 October, 2012)

Decision No.1526/QĐ-BGTVT on 5 June, 2013 to approve the plan setting up stations to control over-weighed vehicles on national road system up to the year 2015
- Amended Transport Development Strategy up to 2020 and vision 2030 (Decision No. 355/ QĐ-TTg on 25 February, 2013).
- Amended Road Transport Strategy up to 2020 and vision 2030 No.356/ QĐ-TTg on 25 February, 2013.
- Amended plan of transport development of Ho Chi Minh City up to 2020 and after 2020 (Decision No.568/ QĐ-TTg on 8 April, 2013).
- Project to control emission from motorcycles participating in traffic circulation at big cities in Viet Nam (Decision No 909/ QĐ-TTg on 17 June, 2010).
- Circular No.56/2012/TT-BGTVT on 27 Dec., 2012 on regulations of technical safety audit and environment protection.
Project to improve the quality of training, testing, driving licensing in order to reduce road accidents and traffic congestion (Decision 513/ QĐ-BGTVT on 25 March, 2012)

Joint Circular between Ministry of Health and Ministry of Transport in working out health criteria of persons who will drive transport vehicles such as cars, buses...
- National planning of transport EMS system up to 2020 and vision 2030 which is issued by Ministry of Transport (Decision 694/ QĐ-BGTVT on 3 April, 2012).

- National strategy of EMS stations along National Express ways System in Viet Nam up to 2020 (Decision No.1203/ QĐ-TTg on 19 July 2013, which is issued by the Government on 19 July, 2013 with the main objectives:
To complete the EMS system on the provinces which the Expressways pass by
To increase EMS capacity building for policemen, transport inspectors, road surveyors, drivers, Red Cross volunteers
The period up to 2015: to upgrade 50% of existing EMS stations along the Expressways.
To set up a trial EMS regional center
The period 2016 – 2020:
To ensure the establishment of an EMS station every 50km of the Expressways
To build two more EMS regional centers
Stronger traffic safety management by the Government

A Deputy Prime Minister was appointed as Chairman of the National Traffic Safety committee (NTSC). Two Vice Chairmen come from MOT and MOPS. Minister of Transport is the first Vice Chairman.

- The NTSC members are different representatives from Ministries and Agencies like MOT, MOPS, MOH, MOF, MOJ etc. MOT is the standing institution of NTSC.
- Provincial traffic safety committees of 63 provinces and cities have been strengthened, each with three persons who work fulltime and specializing in the related fields.
- The National Road accident Data Centre is being built under the WB – funded project on Road Safety (VRSP).
Alcohol as a risk factor for road trauma

- Official reports, 6-8% of crashes associated with alcohol
- 34% (2003) of road traffic deaths had a BAC above 0.08g/dl
- Breath testing in hospital ED patients, 60% injured had BAC over 0.05g/dl
- Blood testing of road traffic injured patients has found between 25%-47% motorcycle riders over the limit.
Legislation for drink driving prevention in Viet Nam

- Road Safety Law 2008
  - Motorcycle riders
    - Reduced BAC threshold from 0.08g/dl blood to 0.05g or BAC 0.25mg/L breath
  - All other vehicles
    - Reduced BAC threshold from 0.08g/dl blood to ZERO
    - Corrected error in previously defined partition rate
      - BAC 40mg/L breath in 2001 law corrected and reduced to 0.25mg
- Decree 34, Decree 71
  - Specifies the penalties applicable for breaches of road safety law
  - Penalties applying to DD in following table
### Current penalty legislation (Revised Decree 71)

<table>
<thead>
<tr>
<th>Offence</th>
<th>Fine (VND)</th>
<th>License suspension</th>
<th>Vehicle</th>
<th>Level</th>
<th>revision 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD driver passenger vehicle</td>
<td>600,000-800,000</td>
<td>60 days (injury) indefinite if causing serious injury</td>
<td>None</td>
<td>BAC &gt;0.05g/dl</td>
<td>Fines to increase to 2-3 million, license suspension to reduce to 30 days but introduction of 10 days vehicle impoundment</td>
</tr>
<tr>
<td>DD driver passenger vehicle</td>
<td>2-3 million</td>
<td>30 days; 60 days (injury) indefinite if causing serious injury</td>
<td>10 days</td>
<td>BAC 0.05-0.08g/dl</td>
<td>Increase fines to 8-10 million VND 60 day license suspension 10 day vehicle impoundment</td>
</tr>
<tr>
<td>DD driver passenger vehicle</td>
<td>4-6 million</td>
<td>60 days (injury) indefinite if causing serious injury</td>
<td>None</td>
<td>BAC &gt;0.08g/dl</td>
<td>Increase fines to 15-25 million VND</td>
</tr>
<tr>
<td>DD driver transport vehicle</td>
<td>400,000-600,000</td>
<td>30 day suspension; 60 day suspension (injury) indefinite if causing serious injury</td>
<td>None</td>
<td>BAC &gt;0.05g/dl</td>
<td>Increase fines to 600-800,000, 30 day license suspension 10 days vehicle impoundment</td>
</tr>
<tr>
<td>DD driver transport vehicle</td>
<td>1-3 million</td>
<td>60 day suspension (injury) indefinite if causing serious injury</td>
<td>10 days</td>
<td>BAC 0.05-0.08g/dl</td>
<td>Increase fines to 2-3 million</td>
</tr>
<tr>
<td>DD motorcycle rider</td>
<td>200,000-400,000</td>
<td>60 day suspension (injury) indefinite if causing serious injury</td>
<td>None</td>
<td>BAC 0.05-0.08g/dl</td>
<td>Increase fines to 500,000-1 million VND 30 day license suspension 10 day vehicle impoundment.</td>
</tr>
<tr>
<td>DD motorcycle rider</td>
<td>500,000-1 million</td>
<td>30 day suspension; 60 day suspension (injury) indefinite if causing serious injury</td>
<td>10 days</td>
<td>BAC &gt;0.08g/dl</td>
<td>Increase fines to 2-3 million VND</td>
</tr>
</tbody>
</table>
Prompt actions to be taken

- To launch the National Traffic Safety Year in each year starting from 2012...2014 and afterwards.
- To implement other different measures to curb traffic accidents, fatalities and injures;
- To strengthen the relationship among and between Vietnamese partners with foreign stakeholders inside and outside the country;
- To set up networking in road safety among the Asian and European regions./.
THANK YOU FOR YOUR ATTENTION!
chaulm@mt.gov.vn