



**Asia Injury Prevention Foundation
Conference on Safe Roads
Bangladesh Initiative**

Dhaka, 27 February 2003



Road Safety in Bangladesh: A Time for Action

**Professor David Wilmoth
RMIT University and Asia Injury**

**Presentation to Asia Injury Prevention Foundation Conference on
Safe Roads Bangladesh Initiative**

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Order of Proceedings



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- ◆ Official welcome: HE Barrister Nazmul Huda, Secretary for Communications
 - ◆ Introduction: Professor David Wilmoth
 - ◆ Road safety and poverty reduction: Ms Lori Mooren
 - ◆ Mission findings: Mr Greig Craft
 - ◆ Asia Injury in Vietnam: Ms Do Tu Anh
 - ◆ Break
 - ◆ Next steps: Mr Greig Craft
 - ◆ Discussion
 - ◆ Conclusions and close: Professor David Wilmoth

Asia Injury Prevention Foundation



- ◆ Asia Injury is a US non-profit foundation established to address road trauma in developing countries and its social, economic and human impact.
- ◆ Governed by an International Board of Directors and Advisory Board, it has a substantial experience and capability in implementing innovative road safety measures



The story so far ...

- ◆ Asia Injury Prevention Foundation, successful in Vietnam, saw a need in South Asia with a **focus on Bangladesh, Nepal, Sri Lanka**.
- ◆ We undertook investigative missions to identify priority needs and capabilities, to be presented.
- ◆ We saw great **commitment** to technical assistance & planning (e.g. National Road Safety Strategic Action Plan), considerable **expertise**, further strong interest among **stakeholders**, and a **desire to do much more**



The story further...

- ◆ Global overview: **road trauma epidemic** linked to **poverty**
- ◆ Asia Injury missions found history of **technical support**, growing **resolve**, inadequate **resources**, and needs for driver **training** and **licencing**, road **safety campaigns**, **education & enforcement**
- ◆ Vietnam case study shows how ideas can work. There, helmet campaign, enforcement and compliance, education. Many sectors of society
- ◆ My task: to suggest **complementary roles** for us here today

All of us are involved...



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- ◆ **Road users:** all modes, private and public, all of us
 - ◆ **Communities,** villages, districts, regions
 - ◆ **Ministries** at all levels: political, official, professionals
 - ◆ **Transport, safety and health industries:** owners operators, planners, investors, financiers, experts
 - ◆ **Donors:** multilateral, bilateral, philanthropic
 - ◆ **Other businesses:** local, national, multinational
 - ◆ **Non-governmental organisations**
 - ◆ **Universities, research and data** e.g. BUET

Some more than others...

(with thanks to World Bank and others for briefings to AI)



- ◆ **Ministries** at all levels: political, official, professionals
 - ✓ Communications, Planning and Finance, Health, Education, Police
 - ✓ Bangladesh Road Traffic Authority, including Road Safety Cell
 - ✓ National Road Safety Council
 - ✓ Districts e.g. Tangail
- ◆ **Donors:**
 - ✓ WB: eg RRMP I, II, III
 - ✓ ESCAP
 - ✓ ADB: road safety engineering
 - ✓ DFID (with TRL), Nordic Development Fund, GTZ, Australia, NZ
- ◆ **Non-governmental organisations**
 - ✓ e.g. BRAC community road safety activities

Typical project stages



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- ◆ **Recognition** of problem
 - ◆ **Analysis** stage, including **review**
 - ◆ **Strategy** formulation
 - ◆ **Commitment** to solutions
 - ◆ Program **planning**
 - ◆ Project **design**
 - ◆ **Financing**
 - ◆ **Implementation**
 - ◆ **Assessment, improvement**

What stage have we reached?



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- ◆ **Scale** and **urgency** of problem accepted
 - ◆ Commitment and progress **reviewed**
 - ◆ Preliminary **analysis** complete
 - ◆ **Strategy** proposed
 - ◆ Technical **assistance** needed
 - ◆ **Commitment** from different quarters essential
 - ◆ Project **financing** and **implementation** to follow

There are many opportunities for engagement...



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- ◆ Road safety **planning**
 - ◆ **Infrastructure** improvements
 - Land use & transport planning
 - Road safety engineering
 - Systems, standards, safety audits
 - ◆ Traffic **management**
 - Crash prevention, hotspot programs, road hierarchies
 - Technology e.g. cameras
 - ◆ Transport **operations**
 - Insurance framework
 - Policing, enforcement
 - Vehicle registration, testing
 - ◆ **Policy & regulation**
 - ◆ **Institutional** strengthening
 - ◆ Driver **licensing, compliance**
 - ◆ **Driver training**
 - ◆ Public **education**, curricula, guidelines
 - ◆ **Publicity** campaigns
 - ◆ **Safe communities** programs etc
 - ◆ **Safety products**
 - ◆ Data, research

What roles might we play...



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- ◆ **Road users:** involvement, education, safety promotion
 - ◆ **Ministries:** policy support, budget and aid priority, engagement in public-private partnerships
 - ◆ **Development assistance agencies:** technical assistance, priority in projects, safety in project design, funding of safety enterprises
 - ◆ **Philanthropic and corporate foundations:** financial and publicity support for all stages
 - ◆ **Transport, safety and health industries:** set standards, support for all stages
 - ◆ **Other businesses:** sponsorships, identification, engagement
 - ◆ **Non-governmental organisations:** engagement in local efforts

Moving forward today...



- ◆ Our speakers will present a global overview, country findings, Vietnam case study and further actions now proposed
- ◆ We would like discuss the actions proposed with you and ask for your involvement and commitment