MAIN THEME: ACHIEVING THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT IN ROAD TRANSPORT

SUB-THEME : Traffic Crash Data And Road Safety System Performance In Low And Middle-income Countries (LMIC's)

Presented By;

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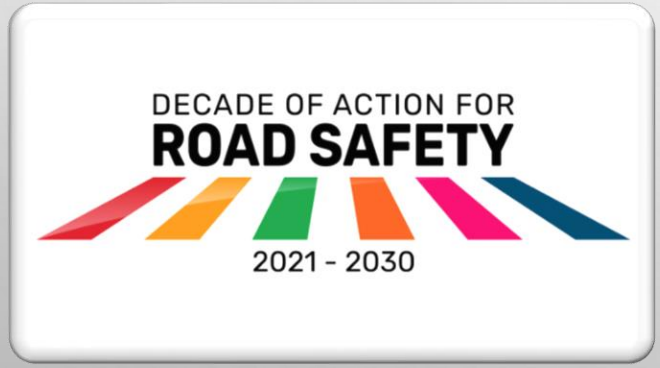


Global & National Agenda

- United Nations (UN) Agenda And Second Decade Call Of Action By 2030
- United Nations (UN) Sustainable Development Goals (SDGs) By 2030; Target 3, & 4 Road Performance Targets
- WHO Road Traffic Accidents Status Report 2020,
- National Strategy And Policies Versus Traffic Crash Data Monitoring
- Causes of Traffic Crashes; Lack of Road safety systems strategies.
- The Role Of Traffic Crash Data In Traffic Crash Monitoring And Road Safety Management System Performance.
- Traffic Crash Data Treatments And Engineering Applications
- Recommendations And Better Options
- Conclusions

Brainstorming/causes of Traffic Crashes

- Over 93% FT And SI Occur In LMIC's, 1.35millions Affected Globally As A Result Of RTCs
- Do We Have Traffic Crash Data Baseline? Can We Achieve The United Nations (UN) Achievements By 2030 To Reduce By 50% Fatalities And Serious Injuries Without Reliable Traffic Crash Data In The Road Network?
- Who Is Responsible For Traffic Crash Data & Monitoring? ; Engineers? Traffic Police? Ministry Of Transport? Road Authorities? Policy Makers? Planners? Medical Centers? National Road Safety Council? Independent Institutions? Do They Have Coordination? Are The Data Accessible? Is There A System To Access It? How These Traffic Crash Data Treated With Respect To Engineering Application For Managing Safer Roads And Reduce Future Traffic Crash?
- Do We Have National Road Safety Strategies And Policy? How Do They Emphasize On Traffic Crash Data And Traffic Crash Preventions Within The Road Network?

Why We Need Traffic Crash Data?

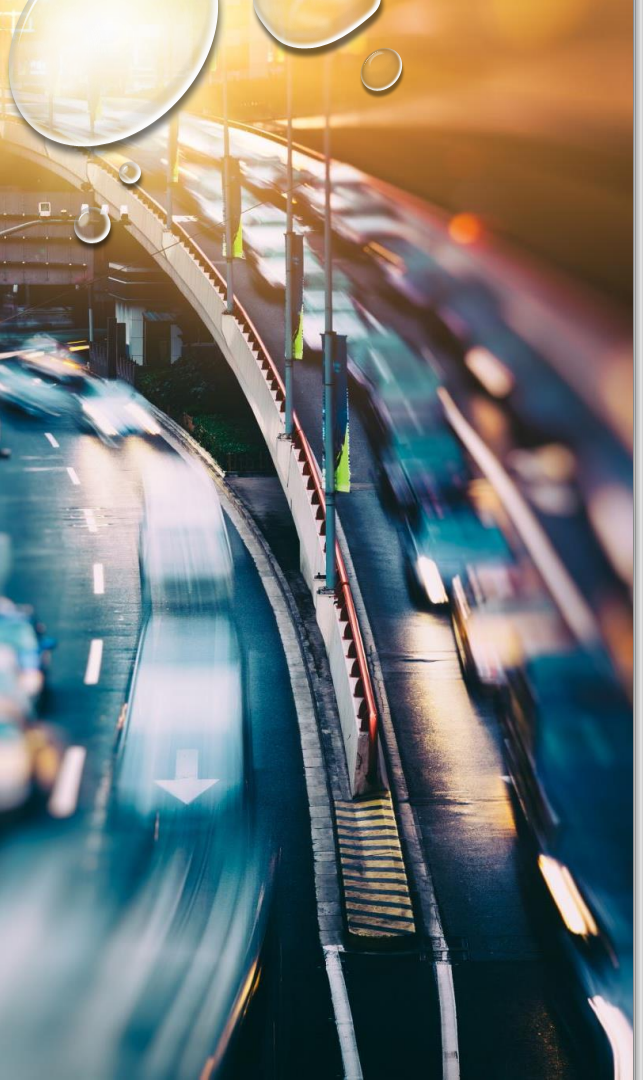
- To Improve road safety management system; speed, road users, vehicles, and road infrastructures.
- Socio-economic importance and balance.
- Prevent future Traffic Crashes; property damages, insurance covers/ indirect costs, loss of lives, etc.
- Root causes analysis versus proper treatments, spending well the budget for Traffic Crash prevention and monitoring
- Baseline /benchmarking strategy to advise policy/decision makers /target groups to define suitable options on reducing Traffic Crash within road networks.
- Define the problem, with comprehensive solutions and approach.

What Are The Gaps/Challenges/Obstacles For Efficient Traffic Crash Data Establishment?;

- Out-dated Policy , Level Of Expertism?
- Lack Of Capacity Building? , Inter-coordination Performance? , Technology? , Lack Of Responsibilities? Institutional Capacity?
- Culture? Let’s Wait, And See?
- In Proper Collaborations, Partnership , Policy/Decision Makers Engagement?
- Negligence?
- Funds?
- Under Reporting? Political Influence?

Recommendations;

- Defining Better Options
- BCR Versus Traffic Crash Monitoring And Investigations
- Capacity Building & Knowledge Transfer Sharing/Skills Upgrade
- Coordination’s Between The Organizations/Institutions
- Stakeholder’s Engagements And Decision Makers
- Enhancing Road Safety Audits Improvements
- Enhancing Black Spot Investigations
- Define The Problem; Plan Well And Spend The Budget Wisely.
- Save Lives ,Improves GDP’s, Socio-economical Activities



CONCLUSIONS

- Defining better options for Traffic Crash Data and Monitoring will enhance Good performance in Road Safety Management System and saving Lives.
- Policy reforms
- Standards and Specifications
- Road authorities' engagement & decision makers
- Strengthening Institutionalizations & skills upgrades
- Engineering & responsibilities
- Capacity Building & knowledge Transfer
- National Road safety strategies/performances

THANK YOU FOR LISTENING

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Saving Lives Is Not An Option